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# ADMINISTRATION REPORT

OF THE

# MADRAS MUNICIPALITY

FOR

# 1882.

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1883.

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# MUNICIPALITY OF MADRAS.

## *REPORT OF THE PRESIDENT FOR THE YEAR 1882.*

1. **Meetings.**—There were eight meetings of the Commissioners during the year, of which five were Ordinary and three Special. The Standing Committee sat fourteen times. On two other occasions, when meetings were called, there was no quorum.

2. **Elections and Nominations.**—A general election was held on the 6th May to replace those Commissioners who were for the first time elected in 1879, and whose three years' period of office had expired. The following gentlemen were re-elected :—

| | | |
|---|---|---|
| M.R.Ry. | P. S. Ramasawmy Mudaliar Avargal, | For the 2nd Division. |
| ,, | C. Yetherajulu Naidu Garu, and | |
| ,, | V. Kristnama Charriar Avargal | |
| | Haji Muhammed Abdulla Badsha Sahib Bahadur, | For the 3rd Division. |
| ,, | P. Vejiarunga Mudaliar Avargal | |
| ,, | W. S. Vencataramanjulu Naidu Garu. | For the 5th Division. |

3. The remaining vacancies are filled by the following elections :—

| | | | | |
|---|---|---|---|---|
| M.R.Ry. | P. Theagaroya Chettiar Avargal ... | For the | 1st | Division. |
| ,, | R. N. Prakasa Mudaliar Avargal ... | | | |
| | J. B. Salisbury, Esq. ... | ,, | 3rd | ,, |
| ,, | T. Ruthnavelu Mudaliar Avargal ... | ,, | 6th | ,, |
| ,, | B. Ramasawmy Naidu Garu ... | ,, | 7th | ,, |

The vacancy in the 7th Division was caused by the death of M.R.Ry. Rajahgopaul Naidu who had served as Municipal Commissioner for 3 years.

The Hon'ble Mir Humayeon Jah Bahadur was nominated in the absence of an election for the 8th Division.

4. Two subsequent vacancies were filled up by the election on the 24th June of M. R. Ry. P. Etherajulu Naidu Garu for the 4th Division, and by the re-election on the 19th August of M. R. Ry. P. Rungiah Naidu Garu for the 7th Division.

5. The following Commissioners were re-nominated :—

| | | | | |
|---|---|---|---|---|
| The Hon'ble J. G. Coleman, ... | For the | 1st | Division. |
| Dr. D. R. Thompson, C.I.E. ... | | | |
| Cowasji Edulji, Esq., ... | For the | 2nd | Division. |
| M.R.Ry. Y. Vencataramiah Garu ... | | | |
| ,, P. Somasoondrum Chettiar Avargal ... ... ... | For the | 3rd | Division. |
| B. Lovery, Esq. ... | ,, | 4th | ,, |
| Lieut. J. H. Taylor, R. N. R. ... | ,, | 5th | ,, |
| Dr. Moideen Sheriff Khan Bahadur ... | ,, | 7th | ,, |
| Dr. W. Dhanakoti Raju ... | ,, | 8th | ,, |

6. The following Commissioners were nominated:—

| | |
|---|---|
| M.R.Ry. G. Mahadeva Chetty Garu | ...For the 3rd Division. |
| The Rev. W. Miller | ... „ 4th „ |
| J. P. Nicholas, Esq. | ... „ 5th „ |
| C. D. Macleane, Esq. | ... „ 7th „ |

7. **Revision of the Municipal Act.**—On a reference from Government, a Committee of the following gentlemen was appointed on the 26th July to consider the expediency of introducing the Octroi and the methods which might be adopted for imposing it:—

The Hon'ble J. G. Coleman.
„ „ Mir Humayeon Jah Bahadur.
M. R. Ry. V. Kristnama Charriar Avargal.
„ G. Mahadeva Chetty Garu.
J. B. Salisbury, Esq.
J. P. Nicholas, Esq.
M. R. Ry. C. Singaravelu Mudaliar Avargal.
N. Subramaneam, Esq.
L. Strange, Esq.
M. R. Ry. P. S. Ramasawmy Mudaliar Avargal.
Haji Muhammed Abdulla Badsha Sahib Bahadur.
M. R. Ry. P. Somasoondrum Chettiar Avargal.
„ W. S. Vencataramanjulu Naidu Garu.
A. T. Arundel, Esq.

8. The Report of the Committee will be found in Appendix II B.

The Commissioners at a meeting on the 1st November, resolved to recommend to Government the introduction of the Octroi subject to the following provisoes:—

i. That the increase proposed by Government of 2 per cent. of the House Tax, as a Scavenger Cess, be abandoned.

ii. That Houses and Buildings bearing an annual valuation of under Rs. 24 be exempted from House, Water and Lighting Taxes.

The Gvernment however, in G. O. No. 134, Mis., dated 23rd January 1883, Financial Department, considered "that the introduction of the Octroi was inexpedient and that it should not be regarded as an available means of increasing the Municipal Revenue."

9. **Concession to Telephone Company.**—During the year an agreement was entered into by the Commissioners granting the Oriental Telephone Company (Limited) the exclusive privilege for a period of seven years of erecting Telephone wires and opening public Telephone exchanges within the City. In consideration of this concession, the following Telephonic communications were erected and are to be maintained for the benefit of the Commissioners:—(1) From the Municipal Office to the Central Exchange; (2) From the Municipal Office to the Drainage Works Station at Royapooram; (3) From the Municipal Office to the Municipal Workshop; (4) From the Municipal Workshop to the Water Works Delivery Channel at Kilpauk. If the Company ever have more than 600 miles of wire in use in Madras, they are to pay the Commissioners one rupee per annum for every quarter of a mile of wire in excees of the 600. Any additional extensions required by the Municipality are to be executed and maintained at specially favourable rates.

10. **Financial.**—The Receipts including loans (amounting to Rs. 3,50,000), and the Charges of the year, were as follows :—

| | Regular Estimate. | | | Actuals. | | |
|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. |
| Receipts— | | | | | | |
| Revenue and Receipts ... | 11,99,350 | 0 | 0 | 12,06,435 | 15 | 7 |
| Opening Balance ... | 58,984 | 0 | 0 | 58,983 | 15 | 10 |
| | 12,58,334 | 0 | 0 | 12,65,419 | 15 | 5 |
| Charges— | | | | | | |
| Budget Expenditure ... | 12,54,237 | 0 | 0 | 9,66,792 | 5 | 9 |
| Part of loan in fixed deposit... | ... | | | 1,00,000 | 0 | 0 |
| Closing Balance ... | 4,097 | 0 | 0 | 13,915 | 10 | 3 |
| | 12,58,334 | 0 | 0 | 10,80,708 | 0 | 0 |
| Suspense Account ... | ... | | | 1,84,711 | 15 | 5 |
| | 12,58,334 | 0 | 0 | 12,65,419 | 15 | 5 |

The details of the financial transactions will be explained in following paragraphs.

11. **Receipts—Tax on Arts and Professions.**—The demand for 1882 was Rs. 51,221-8-0 against a demand of Rs. 47,488-0-0 in 1881. The collections of the current tax amounted to Rs. 46,372 which is exclusive of Rs. 45-8-0 collected at the end of 1882 but sent to the bank in 1883, against Rs. 43,345-8-0 in 1881. A sum of Rs. 3,643-8-0 was remitted, leaving an uncollected balance of Rs. 1,160-8-0 at the end of the year. The uncollected balance at the end of 1881 was Rs. 1,119. The exemptions and remissions allowed were as follows:—

| | RS. | A. | P. |
|---|---|---|---|
| Profession not exercised for 60 days ... ... | 1,896 | 8 | 0 |
| Assessed in two divisions at once .. ... | 96 | 0 | 0 |
| Reduction on appeal ... ... ... | 1,645 | 8 | 0 |
| Military exemption ... ... ... ... | 5 | 8 | 0 |
| Total... | 3,643 | 8 | 0 |

12. The number of persons assessed for the tax was 3,454 against 2,882 in 1881. There were 670 applications for revision of assessment against 405 in 1881. There were 42 appeals against 71 in 1881. The assessment was confirmed in 26 cases, reduced in 4, and exempted in 12.

13. The number of summonses issued was 136 against 734 in 1881, and 879 in 1880. Only one case was brought before the Magistrate. There was also a single similar case in 1881, and there were 3 in 1880. The departmental procedure was resorted to more freely than Magisterial process. 1,123 notices of demand against 228 in 1881, and 532 distress warrants against 43 in 1881 were issued. Only 74 warrants were executed, all of which were paid for before the distrained property had been sold.

14. **Arrears.**—The demand on account of arrears was Rs. 5,794-3-11, of which Rs. 1,454-9-3 have been collected. This is exclusive of Rs. 64 collected at the end of 1881, but sent to the bank in 1882. Of the balance, Rs. 4,339-10-8, Rs. 998-8-0 was remitted and Rs. 3,341-2-8 written off. Of the amount written off Rs. 2,739 refer to 1879, and consisted of taxes due by persons who had permanently left Madras or could not be found. Thus all arrears up to 1881 were closed. In the collections is included a sum of Rs. 302-9-3, recovered by a civil suit at Bangalore which had been written off as irrecoverable.

15. The remission of Rs. 998-8-0 is made up as follows :—

| | Rs. | A. | P. |
|---|---|---|---|
| Profession not exercised for 60 days ... ... | 753 | 0 | 0 |
| Assessed in two divisions at once ... ... | 10 | 0 | 0 |
| Reduction on appeal ... ... ... ... | 186 | 0 | 0 |
| Military exemption ... ... ... ... | 49 | 8 | 0 |
| Total... | 998 | 8 | 0 |

16. **Tax on Houses, Buildings and Lands.**—This was levied at the maximum rate of 10 per cent. The total net demand was Rs. 3,49,087-11-2 against Rs. 3,45,407-14-10 in 1881, shewing an increase of about Rs. 3,700. The net collections, after deducting Rs. 1,619-12-8 for refunds, were Rs. 3,38,518-4-6 against Rs. 3,36,932-14-0 in 1881. The balance at the end of 1882 was Rs. 5,771-7-10 against a balance of Rs. 3,875-9-3. The increased balance is due to the appeals against the assessment on rice lands having been allowed to stand over for further investigation before decision.

17. **Arrears.**—The arrears collected in 1882 amounted to Rs. 2,109-7-9 against Rs. 4,910-8-9 in 1881, the demand being Rs. 5,701-1-10 and Rs. 8,586-0-1 respectively. The balance at the end of 1882 on account of arrears was Rs. 1,391-13-8 against Rs. 1,951-8-7 in 1881. The remissions were Rs. 2,515-9-5 in 1882, against Rs. 1,782-10-1 in 1881.

18. **Water Tax.**—This was levied at 4 per cent. throughout the City in accordance with the Municipal Amendment Act III of 1881. The demand was, current Rs. 1,35,649-4-8, arrears 3,280-10-0, against a total of Rs. 1,25,117-7-11, arrears and current in 1881. Rs. 3,030-6-1 was remitted and Rs. 1,32,444-12-8 collected, leaving a balance outstanding of Rs. 3,609-11-10. The outstanding balance at the end of 1881 was Rs. 333-0-4.

19. **Lighting Tax**—This was levied at 1¼ per cent., the maximum being two per cent. The demand was, current Rs. 42,400-5-10, arrears Rs. 685-5-11 against a total of Rs. 42,910-9-1 in 1881. The remissions were Rs. 923-5-6, collections Rs. 41,326-11-7, leaving a balance outstanding of Rs. 897-1-3. The outstanding balance at the end of 1881 was Rs. 701-2-6.

20. The discrepancy between these figures and those shown in the statements in Appendix III is explained by the Revenue-Vice-President in his report paras. 15—20.

21. The number of warrants of distress issued for the House, Water and Lighting Taxes was 18,860, of which 16,180 were settled before execution and 2,354 before sale of distrained property. In 1881 the number of warrants issued was 16,604, of which 9,966 were settled before execution and 5,954 before sale of distrained property.

22. **Tax on Vehicles and Animals.**—The demand of this tax was, current Rs. 61,225-8-0, arrears Rs. 3,522-12-0, making a total of Rs. 64,748-4-0, of which Rs. 52,198-12-0 were collected and Rs. 8,293-8-0 remitted, leaving a balance of Rs. 4,000-8-0 yet to be adjusted. The collection includes Rs. 27-8-0 collected at the end of 1881, but sent to the bank in 1882. It is also exclusive of Rs. 283 collected at the end of 1882 but sent to the bank in the following year.

23. The remissions allowed were as follows :—

| | RS. | A. | P. |
|---|---|---|---|
| Possession for less than taxable period ... ... ... ... | 3,038 | 4 | 0 |
| Erroneous double assessment owing to change of residence, &c... | 3,938 | 12 | 0 |
| Reduction from one class to another ... ... ... ... | 84 | 8 | 0 |
| Exemption for Military duty ... ... ... ... ... | 1,232 | 0 | 0 |
| Total... | 8,293 | 8 | 0 |

24. The number of notices of demand issued was 3,515 and of distress warrants 1,740, of which latter only 117 were enforced. In only 15 cases was the distrained property sold. The number of summonses taken out was 403, of which 16 cases only were carried to hearing before the Magistrate. Objections were raised in 1,034 cases. On preliminary enquiry 70 cases were confirmed, 31 reduced, 924 exempted, leaving only 9 cases for formal decision by the Commissioners who confirmed 8 cases and exempted one.

25. **Tax on Vehicles without Springs.**—8,706 carts were registered against 7,886 in 1881. The receipts were Rs. 17,401-3-2 against Rs. 15,776-6-10 in 1881 shewing an increase of about Rs. 1,600 over 1881.

26. **Tolls**—Were let out as usual on contract and realized Rs. 44,501-14-1 against Rs. 40,985-9-11 in 1881.

27. **Tax on Liquor Shops.**—The demand was Rupees 13,913 current and Rs. 1,361-8-7 arrears against Rs. 13,675 in 1881. The collections were Rs. 13,377, including Rs. 112 for arrears. The balance that remained was Rs. 598. The collections in 1881 were Rs. 13,725.

28. **Miscellaneous.**—Fees for dangerous and offensive trades, markets, &c., realized Rs. 9,190-4-0 against Rs. 9,047-0-11 in 1881. There are—

| | |
|---|---|
| 28 Markets. | 13 Camphor boiling houses. |
| 30 Lime kilns. | 57 Pottery kilns. |
| 31 Indigo Dyeing yards. | 1,113 Hack stables. |
| 10 Tanneries. | 15 Cart stands. |
| 90 Oil boiling houses. | 359 Firewood Depôts. |
| 40 Brick kilns. | 116 Timber Depôts. |
| 16 Firework shops. | 106 Oil mills. |

29. **Tax on Salaries.**—This tax on the salaries of Military Officers in lieu of Professional Tax was payable by the Secretary of State under Act XI of 1881, and was budgetted at Rs. 4,000. The demand was Rs. 4,348-13-2, but no portion of this sum was collected in the year as delay was caused by correspondence with the departments concerned, and the final orders of Government were not received.

30. **Rents.**—These realized Rs. 39,359-7-4 against Rs. 35,063-4-4 in 1881. The chief increase was from Cart Stands, and from Lands and Buildings not falling under Section 137 of the Municipal Act.

31. **Payment for occupation of Municipal Lands.**—The demand under this head was Rs. 10,279-8-6 against Rs. 11,714-2-7 in 1881. The decrease is more apparent than real; some of the lands were transferred from this heading as they have been formally leased for a period of fifty years as building sites. The gross collection was Rs. 9,903-12-9 against Rs. 10,746-6-6 in 1881. The remissions and refund were respectively Rs. 14-0-9 and Rs. 0-8-6 in 1882, leaving an uncollected balance of Rs. 361-11-0 in 1882 against Rs. 968-6-1 in 1881.

32. **Arrears.**—The demand at the beginning of 1882 was Rs. 1,130-4-10, of which the remissions and refund amounted to Rs. 477-14-2 and net collection Rs. 374-5-2, leaving an outstanding balance of Rs. 278-1-6. In 1881 the demand was Rs. 1,450-9-10, the remission and refund Rs. 504-6-3, the collection Rs. 784-4-10 and the balance Rs. 161-14-9. The collections are exclusive of Rs. 9-8-9 collected at the end of 1881 and sent to the bank in 1882, and inclusive of Rs. 4-12-3 collected at the end of 1882 but sent to the bank in the following year.

33. 14,341 Notices of Demand and 5,542 Warrants were issued; of the warrants—5,099 cases were paid before execution, 224 before sale of distress. In only 27 cases the distrained properties were sold.

34. **Fines and Fees.**—Realized Rs. 10,693-6-5 against Rs 8,343-5-0 in 1881.

35. **Contributions from Provincial Funds.**—Besides the usual grant of Rs. 15,058 for Roads, the Government contributed Rs. 6,419-11-7, being half the cost of the Census, Rs. 20,000 towards the diversion of drains from the Cooum, Rs. 13,663 for the extension of the Southern Main Drain near the Fort to the sea, and Rs. 2,000 towards the Zôological collections in the People's Park.

36. **Census.**—The official return of the Census of the City for 1881 is printed in Appendix II H.

37. **Profits on Workshop and Stores.**—These realized Rs. 10,235-15-2 against Rs. 6,123-7-0 in 1881. The profits are realized by way of percentage for materials and supervision charged on all works other than those for the Municipality. The increased profit of about Rs. 4,000 is owing to the Workshop getting better known, and to the appreciation of work turned out for Mofussil Municipalities and private parties. See para. 42.

38. **Miscellaneous Receipts.**—Statement I in Appendix I gives the details of these receipts which amounted to Rs 40,053-8-1 or about Rs. 7,200 over 1881.

39. **Loans.**—With the sanction of the Government, loans amounting to Rs. 3,50,000 were raised, Rs. 1,00,000 to commence the Drainage Works of Black Town, and Rs. 2,50,000 to complete Extension of the Water Supply throughout the City. Tenders were invited by advertisement throughout India. The tenders were opened on the 23rd of February 1882. The total amount tendered was Rs. 13,41,000. The allotments were as follows:—

| | | | | | |
|---|---|---|---|---|---|
| @ 101¼ per cent. | ... | ... | ... | Rs. | 3,42,500 |
| @ 102 „ | ... | ... | ... | „ | 7,000 |
| @ 105 „ | ... | ... | ... | „ | 500 |

The premia on the loans amounting to Rs. 3,175-14-4 and Rs. 1,270-5-8 are credited under Miscellaneous. The loans are at 5 per cent. and are redeemable in thirty years by a Sinking Fund accumulating at 2 per cent.

## EXPENDITURE.

### GRANT I.—NEW WORKS.

40. **Roads.**—A considerable improvement has been carried out on the South Beach Road. A new Esplanade, 700 feet long by 80 feet broad, has been constructed on the sea beach for the use of the public. The old footpath towards St. Thomé has been removed and a new one 16 feet wide has been constructed. The reconstruction of the footpath has been done at the cost of Government, and it is hoped that the Municipal fund will eventually allow of the extension of the path as far as

St. Thomé. This work, though executed in 1882, was not paid for till 1883, and the expenditure does not appear in the statement.

41. **Buildings.**—Eleven standard latrines and 254 dust-bins of corrugated iron were erected.

42. **Workshop.**—The demands upon the Workshop increased so rapidly that an extension was found necessary. The long sheds of the adjacent cattle-stand were appropriated and a new office was built. It will eventually be necessary to make further changes in the Workshop as the present worksheds are ill-adapted for supervision. The net profits of the Workshop during the year were Rs. 10,235-15-2. 396 private water-supply services were effected, while the largest number in any previous year was 241 in 1880. A great variety of work of every description, especially for the Water Works and Conservancy Departments, was as usual carried out for the Municipality during the year.

43. **Vepery Market.**—This has been greatly improved. An additional shed has been built; the yard and gangways have been paved and the whole market has been thoroughly drained.

44. **Cart Stand.**—The Municipal Cart Stand near Elephant Gate Bridge has been completed at a total cost of Rs. 4,824-6-7. It is built on the site of an old rubbish depôt. It is in a central position and is of great use to the public. Water is freely supplied in it by taps and fountains for drinking, for bathing, and for cattle. The income from it for 1882 was Rs. 1,081.

45. **Wharf.**—A new Wharf has been erected around the Trevelyan Basin, improving what was formerly a filthy pool, and facilitating the landing of large quantities of firewood as depôts which are rented from the Municipality. The total cost was Rs. 5,145-7-5. A landing fee of 6 pies per ton is charged on boats loading or unloading at the Wharf.

Two Jetties, costing Rs. 2,404-2-7, have been built on the Buckingham Canal for loading and unloading night-soil buckets into and from the Municipal Canal barges.

46. **Drainage.**—The Drainage Scheme for Black Town was actively commenced and Rs. 78,921-7-5 expended thereon during the year under report and the accounts thereof adjusted. The large well at Royapooram, where all the sewers are to converge, and whence the sewage is to be lifted by steam-pumps, was the first work to be undertaken. Very great difficulty was experienced in carrying out this work owing to the extraordinary abundance of the springs of fresh water met with at no great depth below the surface. The steam-pump was kept in action night and day, and with the aid of the electric light for night work, the foundations of the well and of the connecting sewer were at last successfully got in. Considerable progress was made with the building of the engine and pump house. The engines, boilers, and Gwynne's centrifugal pumps for lifting the sewage, to cost Rs. 22,687, were received from England, and the boilers and pumps were put in position in the engine house. The sewage discharge pipe—a cast iron pipe 24 inches in diameter, 4,600 feet in length—to carry the sewage from the well to the outfall channel north of the Town, was purchased and successfully laid in position at a cost of Rs. 39,431.

47. The outfall channel begins where the discharge pipe ends and is intended to lead the sewage to an outfall into the sea at a spot more than two miles north of the pumping station. This channel is 7,664 feet long and cost Rs. 33,541.

48. The total amount spent during the year upon the new Drainage Scheme was Rs. 1,36,409. This expenditure does not all appear under the head of New

Works, as the accounts were not fully adjusted, and a portion of the expenditure remained under "Suspense."

49. *Diversion of Sewers from Cooum and Canal.*—This useful work was not neglected during the year. Arrangements were made for diverting three large sewers from the Cooum to a pumping station in the Napier Park. The necessary intercepting sewers were laid and the well and engine house nearly completed. A large sewer that discharged its offensive contents into an arm of the Canal in the Salt Cotaurs was diverted to form a sewage farm at Teroopulley Street.

50. The extension of the South Main Drain to the sea was nearly completed during the year. A sum of Rs. 13,663 was granted by Government for the work.

51. **Water Supply.**—For the extension of the water supply throughout other parts of the City, a loan of Rs 2,50,000 was contracted. The pipes and other materials began to arrive in May, and by the end of the year the work of pipe-laying, &c., was completed in the 5th, 6th and 7th Divisions. The cost for these divisions alone was Rs. 81,826. In these divisions over 17 miles of pipes were laid, varying from one to six inches in diameter, 124 valves and 211 hydrants were fixed and 133 fountains were erected. The extension of the water supply is a boon fully appreciated by the inhabitants. A fountain has been erected opposite the General Hospital in the vacant ground that has now been turned into a pleasant garden or park for the use of the public.

52. **Miscellaneous.**—The Nagatha Covil Parcherry, near Royapooram, was cleared away and new lines of dwellings of improved character and sanitation are being erected instead. An unhealthy Parcherry in the Mount Road was also removed.

## MAINTENANCE.

53. **Roads.**—Forty-eight and a quarter miles of roads were re-made at a cost of Rs. 62,916 or Rs. 1,304 per mile; ordinary repairs of other roads cost Rs. 18,386. A sum of Rs. 9,782 was paid for work commenced in 1881. The total expenditure on the maintenance of roads for the year was Rs. 81,665-15-3.

54. **Buildings.**—The chief expenditure was on Slaughter Houses Rs. 2,599-7-8, Markets Rs. 1,915-8-3, Latrines and Urinals Rs. 4,799-4-1, Office Premises Rs. 1,107-4-1, Cart Depôts Rs. 2,664-3-9.

55. **Drainage.**—A valuable sanitary improvement was effected in the reconstruction of the outfall of the Choolay Main Drain about 2,255 feet in length. This drain discharges its contents at the DeMellow's Road Sewage Farm, where the sewage is used for irrigation. Prior to its reconstruction the water way was insufficient and the sewage used at times to escape to and stagnate in a shallow tank (Kariankoottay) west of the People's Park, which was a nuisance to the neighbourhood.

56. **Water Supply.**—The Water Supply from the Red Hills Lake was maintained throughout the year, but the scanty rainfall in the first half of the year brought down the level of the lake lower than it had been since the famine of 1877, and but for a timely fall of rain in November it would have been necessary to send out steam pumps to lift the water from the lake into the Delivery Channel. The scour pipes attached to the principal water mains are of great service in removing sedimentary deposits from the pipes, but until a regular system of filtering has been adopted it will be impossible to keep the water free from accumulations of fish, snakes and vegetable growths. Fish, ten inches long, have been found jammed up in two-inch pipes, and these must at the entrance to the main have passed as ova

through the wire gauze meshes 256 to the square inch in addition to a charcoal strainer a foot thick. The Delivery Channel was kept in good order throughout the year, the quantity of water drawn off during the year from the Red Hills Lake into the Municipal Delivery Channel was 48,49,407 cubic yards, payable to Government for the water at the rate of Re. 1 per 1,000 cubic yards.

57. **Tools and Plant.**—Cost Rs. 15,895-1-3. The details will be found at page 165. Appendix IV.

## GRANT II.—EDUCATION.

58. Aid was given by the Municipality to elementary education in poor schools, and was as usual in the form of Results Grants. The payments so made fell from Rs. 9,254-5-0 in 1881 to Rs. 8,229-8-0 in 1882. The cost of establishment remained the same. The total charge for education was Rs. 9,388-7-5 against Rs. 10,492-5-0 in 1881. The number of poor schools under inspection was as follows:—

| | 1881. | 1882. |
|---|---|---|
| Boys' Schools ... ... ... ... ... ... | 119 | 118 |
| Girls' „ ... ... ... ... ... ... | 15 | 16 |
| Mixed Boys and Girls' Schools ... ... ... ... | 63 | 69 |
| | 197 | 203 |

59. The children under inspection may be classified as follows:—

| | 1881. | | | 1882. | | |
|---|---|---|---|---|---|---|
| | Boys. | Girls. | Total. | Boys. | Girls. | Total. |
| Hindus ... | 3,551 | 316 | 3,867 | 3,657 | 268 | 3,925 |
| Mahomedans ... | 1,071 | 11 | 1,082 | 1,166 | 25 | 1,191 |
| Native Christians ... | 559 | 423 | 982 | 599 | 524 | 1,123 |
| Europeans and Eurasians... | 327 | 173 | 500 | 311 | 183 | 494 |
| Others ... | 771 | 246 | 1017 | 786 | 225 | 1,011 |
| | 6,279 | 1,169 | 7,448 | 6,519 | 1,225 | 7,744 |

60. Of the total number of pupils, 2,819 were sent up for examination as compared with 2,556 in 1881 and 2,217 passed as compared with 2,067 in 1881.

## GRANT III.—SANITATION AND MEDICAL SERVICES.

61. **Hospitals and Dispensaries**:—The annual contribution of Rs. 20,000 to the General Hospital and other Medical Institutions for 1882 was not paid during the year under report, but was disbursed in the following year. The cost of the up-keep of the Triplicane Dispensary was Rs. 6,729-8-4, and of the Black Town Dispensary Rs. 5,380-2-10, against Rs. 4,028-2-3 and Rs. 3,553-14-4 respectively for nine months of 1881. Both these Institutions are largely resorted to by the public. The reports of Dr. Porter and of Dr. Thompson will be found in Appendix II-D.

62. A contribution of Rs. 3,830-12-7 was made towards the cost of the Medical College and a sum of Rs. 300 was contributed towards the up-keep of St. Thomé Dispensary, a private institution maintained by voluntary contributions.

63. A special Health Officer, Dr. King, was appointed by Government in February 1882 to enquire into and report upon the epidemic of cholera and remained in office till 1st May 1882 vide para. 72 infra.

64. **Vaccination.**—The expenditure was Rs. 5,209-3-7 against Rs. 4,820-15-4 in 1881. The staff consists of 1 Deputy Inspector on Rs. 70, 16 Vaccinators drawing pay from Rs. 10 to Rs. 18, 4 Probationers on Rs. 5, and a Peon and Sweeper.

The total number of cases vaccinated was 28,030 against 30,908 in 1881, shewing a decrease of 2,878 cases. The increase in 1881 was abnormal and was due to an unusually severe outbreak of small-pox which induced the people to resort to vaccination. The vaccination staff, however, owing mainly to a change in the Deputy Inspector did not work so efficiently as in the previous year. The successful cases were 25,143, the unsuccessful 1,673, while 1,214 were unknown. The number under one year vaccinated in 1882 was 8,968 against 8,798 in 1881. This shows an increase of 170 in the vaccination of infants and is so far satisfactory. There were 16,991 births in 1882. The number of vaccinations under one year, as compared with the number of births, is as follows:—

| | No. of Births. | No. of Vaccinations under 1 year. |
|---|---|---|
| Europeans and Eurasians | 492 | 231 |
| Hindus and Native Christians | 14,645 | 7,850 |
| Mahomedans | 1,854 | 887 |
| | 16,991 | 8,968 |

It thus appears that only about one-half of the children born in Madras are protected against small-pox within a year of birth.

65. The following figures show improvement in the results of vaccine operation:—

| | 1880. | 1881. | 1882. |
|---|---|---|---|
| Ratio of successful cases to the total operated ... | 86·1 | 89·4 | 89·7 |
| Ratio of unsuccessful cases to the total operated ... | 7·1 | 6·3 | 6·0 |
| Ratio of unknown cases to the total operated ... | 6·8 | 4·3 | 4·3 |

66. With a view to encourage vaccination the Commissioners have determined that no result grants shall be given by the Municipality on account of any school pupil who has not been vaccinated, and the Managers or Masters of schools are similarly required to be vaccinated. The Deputy Inspector visits the schools and gives the necessary certificates at suitable times. A fee of one anna is charged for each certificate of vaccination granted by the Deputy Inspector to candidates for Government examinations and others unconnected with the Municipality. The sum so realized was Rs. 68-4-0.

67. **Public Health.**—The figures of the census of 1871 are used in this report. The census returns of 1881 were received in May, but as the figures are given for the wards of the City only and not for the different villages of which the City is composed, it will be necessary to change the method of record and report in future.

68. *Births.*—The birth-rate per mille was 42·7, as compared with 40·3 in 1881, 40·4 in 1880 and 41·8 in 1879. The total number of births was 16,991 as compared with 16,025. The percentage of male births to female was 52·1 to 47·9. 966 more births were registered than in 1881. The registration of births thus shews considerable improvement. I do not however regard it as complete as the registration of deaths.

69. *Deaths.*—The death-rate was 35·6 against 38·9 in 1881 and 37·4 in 1880. The total number of deaths was 14,169 against 15,487 in 1881. The average of the previous ten years was 14,946. The number of deaths among males was very slightly in excess of the number among females, there being 7,108 of the former to 7,061 of the latter. There were 1,318 deaths less in 1882 than in 1881. This is

mainly due to the non-prevalence of small-pox of a severe type. The deaths were :—

| | 1881. | 1882. | Increase. | Decrease. |
|---|---|---|---|---|
| Small-pox ... | 1,654 | 355 | ... | 1,299 |
| Measles .. | 299 | 148 | ... | 151 |
| Fevers ... | 3,698 | 3,706 | 8 | ... |
| Cholera ... | 126 | 461 | 335 | ... |
| Bowel complaints ... | 1,925 | 2,110 | 185 | ... |
| Other diseases ... | 7,785 | 7,389 | ... | 396 |
| | 15,487 | 14,169 | 528 | 1,846 |

70. The death-rate per mille among the different nationalities was as follows :—

| | |
|---|---|
| Europeans ... ... ... ... ... | 21·3 |
| Eurasians ... ... ... ... ... | 27·8 |
| Native Christians ... ... ... ... ... | 24·0 |
| Hindus ... ... ... ... ... | 37·9 |
| Mahomedans ... ... ... ... ... | 29·4 |

71. The following statement gives a complete view of the cholera epidemic at the end of 1881 and the beginning of 1882.

| Divisions. | Villages. | 1881. | | | | 1882. | | | | | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | September. | October. | November. | December. | January. | February. | March. | April. | May. | |
| I | Tondiarpettah ... ... | ... | ... | 16 | 21 | 8 | 2 | 2 | 1 | ... | 50 |
| | Washermenpettah ... ... | ... | ... | 4 | ... | 14 | 44 | 5 | ... | 2 | 69 |
| | Monegar Choultry ... ... | ... | ... | ... | ... | 11 | 15 | 2 | ... | ... | 28 |
| | Royapooram ... ... | ... | ... | 1 | 6 | 36 | 30 | 19 | 4 | ... | 96 |
| | Cashmode ... ... | ... | ... | 4 | 29 | 9 | 2 | 14 | 6 | ... | 64 |
| II | Peddu Naick's Pettah ... | ... | 2 | ... | ... | 7 | 18 | 9 | 4 | ... | 36 |
| | General Hospital ... ... | ... | ... | ... | ... | 5 | 33 | ... | ... | ... | 23 |
| III | Muthealpettah ... ... | ... | ... | ... | ... | 14 | 14 | 10 | ... | ... | 57 |
| IV | Gunpowder Mills ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| | Perambore ... ... ... | ... | ... | ... | ... | 1 | 3 | ... | ... | 1 | 5 |
| | Vasarapaudy ... ... | ... | ... | .. | ... | 1 | 1 | ... | ... | 1 | 3 |
| V | Choolay ... ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 |
| | Pursewalkum ... ... | ... | ... | ... | ... | 2 | 4 | 2 | ... | ... | 8 |
| | Pereamettu (including Hospital) | ... | ... | ... | ... | 5 | 1 | ... | ... | ... | 6 |
| | New Town ... ... | ... | ... | ... | ... | 1 | 6 | ... | ... | ... | 7 |
| | Vepery ... ... | ... | ... | ... | ... | ... | 3 | ... | ... | ... | 3 |
| | Pudupettah ... ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Egmore (including Hospital) ... | ... | ... | ... | ... | 1 | 4 | ... | ... | ... | 5 |
| | Comaleesveranpettah... ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 2 |
| VI | Nungumbaukum ... ... | ... | ... | ... | ... | ... | ... | 5 | 2 | ... | 7 |
| | Mackey's Garden ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| VII | Pudupaukum ... ... | ... | ... | ... | ... | 4 | 1 | 1 | ... | ... | 6 |
| | Chintadrepettah ... ... | ... | ... | ... | ... | 4 | 5 | 2 | 1 | ... | 12 |
| | Narasingapuram ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 |
| | Triplicane ... ... | 1 | ... | 6 | 3 | 14 | 8 | ... | ... | ... | 32 |
| | Teruveteesvarenpettah ... | ... | ... | 1 | 2 | 5 | ... | 1 | ... | ... | 9 |
| VIII | St. Thomé ... ... | ... | ... | 3 | 17 | 3 | 1 | 1 | 1 | ... | 26 |
| | Royapettah (including Hospital) | ... | ... | 1 | 4 | 12 | 6 | ... | ... | ... | 23 |
| | Meer Sahibs Pettah ... ... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | 3 |
| | Kistnampettah ... ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | 2 |
| | Total... | 1 | 2 | 40 | 83 | 160 | 203 | 74 | 20 | 4 | 587 |

72. It will thus be seen that the first cholera case occurred in September 1881, there were 2 cases in October, 40 in November, 83 in December, 160 in January

1883, and 203 in February when the epidemic reached its climax. The cases fell to 74 in March, to 20 in April and to 4 in May, after which no further case occurred. The first point to be noted is that the disease was not apparently influenced by weather. It made its appearance with 1 case in September when 6 inches of rain fell, there were only 2 cases in October when 1 inch of rain fell, while there were 40 in November when 12 inches of rain fell. In January there was no rain after the 3rd of the month but there were 160 cases, there was no rain in February but there were 203 cases, and no rain in the next three months during which the disease entirely died out. The next and a most important point to notice is that the disease fell most heavily on those parts of the Town that were dependent on wells for their water supply and were beyond the distribution of the Red Hills water pipes, 333 deaths or 57 per cent. occurred in these localities, namely Royapooram and to the north of it, and St. Thomé, with a population of 86,000 or one-fifth of the whole of Madras, while 254 deaths occurred in the rest of the City with a population of 3,20,000. The extension of the Red Hills water supply during 1882 will, it is hoped, when combined with careful sanitation confer still greater immunity from disease on the greater part of the City. The localities to the north of Royapuram cannot be supplied with water under the present system. In the month of February in compliance with my suggestion the Government appointed Dr. King as Special Sanitary Officer under Section 41 of the Municipal Act to advise as to any special measures that might be found necessary in sanitation and conservancy. A special conservancy staff was placed at Dr. King's disposal. The cost of the special arrangements in connection with cholera was Rs. 4,053-14-9 in 1881 and Rs. 19,720-12-7 in 1882.

73. **Conservancy.**—The cost of this Department was Rs. 2,46,694-6-6. 1,219 coolies, 621 carts and 5 canal barges were employed in the removal of rubbish and filth. 4,04,000 cart loads were removed, besides about 16,530 tons of night soil. The conservancy system is far from complete and will require careful improvement as soon as additional funds are provided under the revised Municipal Act. The cost of hire of bullocks was Rs. 1,04,680 against Rs. 99,440 in the budget in which provision had been made for only eleven months charges. The expenditure for the cleaning of the Main Drains was only Rs. 987-2-3, against an estimate of Rs. 9,120. This was due to the fact that bills for work done were not received in time for check and payment during the year.

74. **Sewage Farms.**—The financial working of these Farms is as follows :—

| | Receipts. | | | Expenditure. | | | Profits. | | | Loss. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| D'Mellow's Road ... | 3,461 | 1 | 10 | 2,202 | 13 | 10 | 1,258 | 4 | 0 | ... | | |
| Salt Cotaur ... | 1,666 | 6 | 11 | 847 | 8 | 0 | 818 | 14 | 11 | ... | | |
| Wall Tax Road ... | 1,158 | 10 | 7 | 1,997 | 5 | 8 | ... | | | 838 | 11 | 1 |
| Kistnampett ... | 3,763 | 2 | 1 | 3,258 | 9 | 9 | 504 | 8 | 4 | ... | | |
| Triplicane ... | 1,674 | 3 | 2 | 2,860 | 0 | 1 | ... | | | 1,185 | 12 | 11 |
| Egmore ... | 8 | 12 | 0 | 117 | 11 | 0 | ... | | | 108 | 15 | 0 |
| Dams Road ... | ... | | | 241 | 14 | 8 | ... | | | 241 | 14 | 8 |

75. The Wall Tax Road Farm is a portion of the premises of the Madras Railway Terminus and receives the contents of several large sewers that used formerly to pollute the canal. It was necessary to raise the level of the ground above the reach of floods and hence the expenditure was not recouped by profits. The Triplicane Farm required considerable outlay, and was worked at a loss. The

small area irrigated at Dams Road was newly formed and gave no receipts before the close of the year. The main objects of these farms, namely, to get rid of great quantities of liquid sewage in a harmless manner, was satisfactorily effected.

## GRANT IV—MISCELLANEOUS MUNICIPAL PURPOSES.

76. **Lighting.**—The lamps are lit with kerosine oil at a cost of Rs. 0-14-6 per lamp for 98 hours, in each month. 221 new lamps were erected during the year, making a total of 2,643. The cost of lighting and maintenance was Rs. 29,984-13-7.

77. **Public Parks—People's Park.**—The receipts and expenditure were as follows:—

| Receipts. | Amount. | | | Disbursements. | Amount. | | |
|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | | RS. | A. | P. |
| Proceeds of sale of Hay and Grass. | 3,547 | 15 | 5 | Establishment ... ... ... ... ... | 2,318 | 3 | 11 |
| Zôological Collections ... ... | 2,232 | 12 | 0 | Labor ... ... ... ... ... ... ... | 1,971 | 12 | 6 |
| Government grant for the up-keep of the Zôological Collections ... | 2,000 | 0 | 0 | Maintenance of Zôological Collections and Establishment ... ... ... ... ... ... | 4,588 | 4 | 0 |
| Swimming Bath Collection... ... | 194 | 0 | 0 | Carts and Candles for Band ... ... ... | 26 | 5 | 6 |
| Elephant Collection ... ... | 1 | 0 | 0 | Kerosine oil, &c., for lights ... ... ... ... | 66 | 0 | 3 |
| Sale of Elephant ... ... ... | 1,000 | 0 | 0 | Clothing to Serjeants and Peons ... ... ... | 65 | 6 | 0 |
| Miscellaneous, including fishing ... | 218 | 0 | 0 | Repairing Gates and Railings ... ... ... | 1,334 | 11 | 4 |
| | | | | Enlarging and Repairing Cages ... ... ... | 918 | 7 | 2 |
| | | | | Completing Bridge ... ... ... ... ... | 2,492 | 2 | 11 |
| | | | | Weeding ... ... ... ... ... ... | 238 | 1 | 10 |
| | 9,193 | 11 | 5 | Cutting Grass ... ... ... ... ... | 577 | 1 | 10 |
| | | | | Sundries, including hire of Bullocks ... ... | 900 | 5 | 11 |
| Met from the Municipal Fund ... | 7,140 | 4 | 0 | Piscicultural experiment by H. S. Thomas, Esq. ... | 787 | 0 | 3 |
| Total... | 16,333 | 15 | 5 | Total... | 16,333 | 15 | 5 |

78. The receipts from Zôological collections were greater by Rs. 360-12-0 than in 1881, and the sale of the elephant brought in Rs. 1,000. Under expenditure the cost of labor was Rs. 1,971-12-6, against Rs. 1,141-4-11 in 1881. This is due to the employment of additional men to work the Picottahs that lift sewage for irrigation in two sections of the Park. Rs. 2,492-2-11 were spent in completing the new bridge from the menageri enclosure to the adjoining island. The old bridge had rotted away till it became unsafe and the construction of a new one was begun in 1881. The total cost of the bridge was Rs. 2,569-5-0. The maintenance of the Zôological collection cost Rs. 4,588-4-0 against Rs. 4,803-7-4 in 1881. The cost of establishment in the People's Park, Rs. 2,318-3-11 includes the Superintendent's salary of Rs. 1,200; as, however, Mr. Ellis superintends both Parks, a share of his salary should be debited to the Napier Park for supervision. In future years one-third of the whole amount or Rs. 400 will be thus debited.

79. During the year, Mr. Commissioner Teruvengada Mudaliar at my request wrote an exhaustive report on the People's Park, a portion of which will be found in Appendix II-G together with the orders of Government assigning a grant of Rs. 2,000 for the up-keep of the Zôological collection. A Committee of the Commissioners now supervises the working of the Parks and meets once a month for the transaction of business.

80. Two of the tanks in the People's Park were experimented on by Mr. H. S. Thomas for breeding fish. Both were emptied of water and cleared of mud, in one of them a number of Gourami fish were placed, and in the other a number of non-predacious fish of different kinds. The Park, however, lies too low to allow of a permanent segregation of different species of fish. During the heavy rains of Novem-

ber 1882 the whole of the southern end of the Park became temporarily a single sheet of water, so that three separate tanks including the two above referred to were merged into one. The cost of the experiments Rs. 787 was chiefly incurred in working a steam pump.

81. **Napier Park.**—The receipts and expenditure were as follows :—

| Receipts. | Amount. | | | Disbursements. | Amount. | | |
|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | | RS. | A. | P. |
| Proceeds of Sale of Hay and Grass. | 2,664 | 9 | 6 | Establishment ... ... ... ... ... | 262 | 3 | 3 |
| Miscellaneous ... ... ... | 50 | 2 | 0 | Labor ... ... ... ... ... ... | 1,498 | 6 | 9 |
| Met from the Municipal Fund ... | 323 | 13 | 6 | Reward for Pounding Cattle ... ... ... | 1 | 4 | 0 |
| | | | | Quit-Rent ... ... ... ... ... ... | 200 | 0 | 0 |
| | | | | Clothing for Peons ... ... ... ... ... | 13 | 2 | 0 |
| | | | | Weeding and Contingencies ... ... ... | 446 | 4 | 11 |
| | | | | Sundries ... ... ... ... ... ... | 172 | 9 | 8 |
| | | | | Repairing compound wall ... ... ... .. | 277 | 0 | 0 |
| | | | | Cutting Grass ... ... ... ... ... | 355 | 4 | 7 |
| | | | | | 3,226 | 3 | 2 |
| | | | | Deduct the value of articles sent to stores ... | 187 | 10 | 2 |
| Total... | 3,038 | 9 | 0 | Total... | 3,038 | 9 | 0 |

82. The arrangements connected with improvement of drainage are explained in para. 49. A large piece of grass land was cut up and re-sloped in beds to allow of irrigation when the pumping arrangements are complete.

83. **Robinson Park.**—This Park is under the management of Dr. Thompson, C.I.E., who has raised funds for its formation and improvement and who has already turned it into a pleasant place of resort.

The following statement of receipts and expenditure is furnished by Dr. Thompson.

| Receipts. | Amount. | | | Expenditure. | Amount. | | |
|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | | RS. | A. | P. |
| Balance on last account ... ... | 1,150 | 11 | 10 | Railway charges for bringing laterite from Umbathore for Roads ... .. ... ... ... | 682 | 8 | 0 |
| Sale of Grass ... ... ... | 1,392 | 0 | 1 | Earthwork for forming island in the large tank ... | 595 | 5 | 0 |
| Donation on account of Main Gate. | 200 | 0 | 0 | Wages ... ... ... ... ... ... ... | 853 | 14 | 9 |
| | | | | Contingencies ... ... ... ... ... ... | 190 | 4 | 2 |
| | | | | Balance on hand ... ... .. ... ... | 420 | 12 | 0 |
| Total ... | 2,742 | 11 | 11 | Total ... | 2,742 | 11 | 11 |

84. **Avenues.**—There are now 13,565 road-side trees; 1,558 were planted during the year, and 3,220 were watered during the dry months. The work is supervised by two Inspectors.

85. **Repayment of Debts.**—The repayment of Interest and Sinking Fund on the Municipal loans was as follows :—

| | Amount of Loan. | Interest. | Sinking Fund. | Total Sinking Fund accumulated. |
|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. |
| Water Works Loan of 1869—73. ... | 14,30,000 | 57,200 | 28,600 | 3,97,086 |
| Debenture Loan of 1879. | 20,000 | 1,230 | 357 | 1,046 |
| Drainage Loan of 1882. | 1,00,000 | 2,500 | 1,500 | 1,464 |
| WaterSupply Extension Loan of 1882 ... | 2,50,000 | 6,250 | 3,750 | 3,661 |

86. **Payment for Red Hills Water.**—Arrears due to Government for past years at Re. 1 per 1,000 cubic yards, viz., Rs. 28,936-2-0 together with a current charge of Rs. 3,377-12-5, were disbursed. In future these payments will be brought under Grant I, Public Works, Maintenance, Water-supply.

87. **Suspense.**—As desired by Government in G. O. No. 1,724, dated 10th August 1883, F. D., the debit balance only of the suspense account is brought into Statement I. The particulars are given in a separate table. The large amounts entered in the suspense account against Stores and Workshop are due to the work in progress connected with Water-supply Extension and Black Town Drainage.

88. **Auditors' Report.**—The suggestion made by the Auditors in para. 3 of their report for checking the books of the Stores and Workshop has been adopted. The Workshop books fell into arrears owing to the great pressure thrown upon the Book-keepers by the large expenditure upon the Water-supply Extension and Black Town Drainage. Additional assistance chargeable to the works concerned has been temporarily given. With the completion of the Water-supply Extension the work of the Book-keepers will become lighter. The item of Strand Rents Rs. 1,915-4-10 referred to in para. 7 of the Auditors' Report has been credited to the Municipal fund under G. O., No. 1,132, dated 7th June 1883, F. D.

89. The departure on leave of the Vice-President, Mr. Jones, in April 1883, has caused delay in the issue of this Report.

MUNICIPAL OFFICE,
*1st September* 1883.

A. T. ARUNDEL,

*President,*

*Municipal Commission.*

GENERAL DEPARTMENT.

*Statement I.—Revenues and Receipts of the Municipal Fund of the City of Madras, for the Calendar year* 1882.

| — | 1882. Estimate. Details of Minor Heads. | | | 1882. Estimate. Totals of Major Heads. | | | Receipts from January to December 1882. Arrear. | | | Receipts from January to December 1882. Current. | | | Total Receipts under Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| **I.—Taxation.** | | | | | | | | | | | | | | | |
| 1. Tax on Arts, &c., (Section 103) ... | 47,070 | 0 | 0 | | | | 1,518 | 9 | 3 | 46,466 | 0 | 0 | | | |
| Deduct refund... | | | | | | | 0 | 0 | 0 | 94 | 0 | 0 | | | |
| | | | | | | | 1,518 | 9 | 3 | 46,372 | 0 | 0 | 47,890 | 9 | 3 |
| 2. Tax on Houses, Buildings and Lands, (Section 119), at 10 per cent. ... ... ... ... | 3,40,000 | 0 | 0 | | | | 4,128 | 6 | 4 | 3,40,138 | 1 | 2 | | | |
| Deduct refund... | | | | | | | 2,018 | 14 | 7 | 1,619 | 12 | 8 | | | |
| | | | | | | | 2,109 | 7 | 9 | 3,38,518 | 4 | 6 | 3,40,627 | 12 | 3 |
| 3. Water Tax on Houses, Buildings and Lands, (Section 139), at 4 per cent. ... ... ... ... | 1,31,000 | 0 | 0 | | | | 1,814 | 11 | 8 | 1,32,023 | 5 | 11 | | | |
| Deduct refund... | | | | | | | 741 | 14 | 7 | 651 | 6 | 4 | | | |
| | | | | | | | 1,072 | 13 | 1 | 1,31,371 | 15 | 7 | 1,32,444 | 12 | 8 |
| 4. Lighting Tax on Houses, Buildings and Lands, (Section 151), at 1¼ per cent. ... ... ... ... | 41,000 | 0 | 0 | | | | 533 | 2 | 7 | 41,264 | 11 | 7 | | | |
| Deduct refund... | | | | | | | 244 | 10 | 0 | 226 | 8 | 7 | | | |
| | | | | | | | 288 | 8 | 7 | 41,038 | 3 | 0 | 41,326 | 11 | 7 |
| 5. Tax on Vehicles on Springs and Animals, (Section 155) ... ... | 49,720 | 0 | 0 | | | | 576 | 0 | 0 | 51,779 | 12 | 0 | | | |
| Deduct refund... | | | | | | | 26 | 8 | 0 | 130 | 8 | 0 | | | |
| | | | | | | | 549 | 8 | 0 | 51,649 | 4 | 0 | 52,198 | 12 | 0 |
| 6. Tax on Carts and other Vehicles without Springs, (Section 168)... | 16,950 | 0 | 0 | | | | 17 | 11 | 10 | 17,383 | 7 | 4 | 17,401 | 3 | 2 |
| 7. Tolls on Vehicles and Animals entering Municipal limits, (Section 174) ... ... ... ... | 44,500 | 0 | 0 | | | | 4,397 | 11 | 5 | 40,104 | 2 | 8 | 44,501 | 14 | 1 |
| 8. Tax upon Places used for the sale of Spirituous and Intoxicating Liquors, (Section 183) ... | 13,320 | 0 | 0 | | | | 112 | 0 | 0 | 13,265 | 0 | 0 | 13,377 | 0 | 0 |
| 9. Fees for Licenses for Dangerous and Offensive Trades, Markets, &c., (Sections 311, 322, 325, 328, 333, 347, 349, 350, 356, 360) ... | 9,000 | 0 | 0 | | | | 0 | 0 | 0 | 9,190 | 4 | 0 | 9,190 | 4 | 0 |
| 10. Tax on Salaries, (Section 114) ... | 4,000 | 0 | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Income from Taxation... | | | | 6,96,560 | 0 | 0 | | | | | | | 6,98,958 | 15 | 0 |
| **II.—Rents.** | | | | | | | | | | | | | | | |
| 1. Payment for occupation of Municipal Lands (Section 137) .. | 10,000 | 0 | 0 | | | | | | | 10,282 | 5 | 11 | | | |
| 2. Esplanades, &c., Grazing Rents... | 630 | 0 | 0 | | | | | | | 1,175 | 4 | 3 | | | |
| 3. Rent of Lands and Buildings not falling under Section 137 ... | 7,400 | 0 | 0 | | | | | | | 7,079 | 6 | 8 | | | |
| 4. Rent of Cart-stands ... ... | 2,320 | 0 | 0 | | | | | | | 2,493 | 0 | 0 | | | |
| 5. Contract for sale of Firewood, &c., at Burning Grounds ... | 180 | 0 | 0 | | | | | | | 150 | 0 | 0 | | | |
| 6. Contract for collecting fees at Slaughter Houses ... ... | 6,620 | 0 | 0 | | | | | | | 6,656 | 9 | 6 | | | |
| 7. Rent of Market Stalls ... ... | 10,200 | 0 | 0 | | | | | | | 11,516 | 13 | 0 | | | |
| Total... | | | | 37,350 | 0 | 0 | | | | | | | 39,353 | 7 | 4 |
| **III.—Fines and Fees.** | | | | | | | | | | | | | | | |
| 1. Demand and Warrant Fees ... | 3,420 | 0 | 0 | | | | | | | 4,116 | 11 | 3 | | | |
| 2. Fines, Magisterial ... ... ... | 1,200 | 0 | 0 | | | | | | | 1,449 | 1 | 6 | | | |
| 3. Do. Departmental on Contractors ... ... ... | 4,000 | 0 | 0 | | | | | | | 5,127 | 9 | 8 | | | |
| Total... | | | | 8,620 | 0 | 0 | | | | | | | 10,693 | 6 | 5 |
| Carried over... | ... | ... | ... | 7,42,530 | 0 | 0 | | | | | | | 7,49,005 | 12 | 9 |

GENERAL DEPARTMENT.

*Statement I.—Revenues and Receipts of the Municipal Fund of the City of Madras, for the Calendar year* 1882.

| | 1882. Estimate. Details of Minor Heads. | | | 1882. Estimate. Totals of Major Heads. | | | Receipts from January to December 1882. Arrear. | | | Receipts from January to December 1882. Current. | | | Total Receipts under Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | ... | ... | ... | 7,42,530 | 0 | 0 | | | | | | | 7,49,005 | 12 | 9 |
| **IV.—Contributions from Provincial Funds.** | | | | | | | | | | | | | | | |
| 1. Roads ... ... ... ... | 15,060 | 0 | 0 | | | | | | | 15,058 | 0 | 0 | | | |
| 2. Diversion of Drains ... ... | 20,000 | 0 | 0 | | | | | | | 20,000 | 0 | 0 | | | |
| 3. Extension of Southern Main Drains ... ... ... ... | 13,660 | 0 | 0 | | | | | | | 13,663 | 0 | 0 | | | |
| 4. Zôlogical collection in People's Park ... ... ... ... | 2,000 | 0 | 0 | | | | | | | 2,000 | 0 | 0 | | | |
| 5. A moiety of the Census Charges for 1880-81 ... ... ... | 6,420 | 0 | 0 | | | | | | | 6,419 | 11 | 7 | | | |
| | | | | 57,140 | 0 | 0 | | | | | | | 57,140 | 11 | 7 |
| **V.—Profits on Workshop and Stores.** ... ... ... | 6,200 | 0 | 0 | | | | | | | 10,235 | 15 | 2 | | | |
| | | | | 6,200 | 0 | 0 | | | | | | | 10,235 | 15 | 2 |
| **VI.—Miscellaneous.** | | | | | | | | | | | | | | | |
| 1. Proceeds of Sale of Rubbish ... | 5,870 | 0 | 0 | | | | | | | 5,097 | 7 | 0 | | | |
| 2. Sewage Farms (Sale of Hay and Grass) ... ... ... ... | 12,600 | 0 | 0 | | | | | | | 11,073 | 4 | 5 | | | |
| 3. People's Park ... ... ... | 7,290 | 0 | 0 | | | | | | | 7,193 | 11 | 5 | | | |
| 4. Napier Park ... ... ... | 2,700 | 0 | 0 | | | | | | | 2,714 | 11 | 6 | | | |
| 5. Sale Proceeds of Lands ... | 2,000 | 0 | 0 | | | | | | | 2,144 | 2 | 1 | | | |
| 6. Sale Proceeds of old Stores ... | 600 | 0 | 0 | | | | | | | 0 | 0 | 0 | | | |
| 7. Payments for Water supplied for purposes other than domestic ... | 2,440 | 0 | 0 | | | | | | | 2,143 | 4 | 9 | | | |
| 8. Sundry Receipts Water Works ... | 5,600 | 0 | 0 | | | | | | | 5,565 | 0 | 0 | | | |
| 9. Electric Light ... ... ... | 450 | 0 | 0 | | | | | | | 143 | 10 | 0 | | | |
| 10. Municipal Wharf ... ... ... | 430 | 0 | 0 | | | | | | | 234 | 1 | 0 | | | |
| 11. Other Items ... ... ... | 3,500 | 0 | 0 | | | | | | | 3,744 | 3 | 11 | | | |
| Total... | | | | 43,480 | 0 | 0 | | | | | | | 40,053 | 8 | 1 |
| **VII.—Loan for Extension of Water Supply** ... ... | | | | 2,50,000 | 0 | 0 | | | | | | | 2,50,000 | 0 | 0 |
| **VIII.—Loan for Drainage of Black Town** ... ... | | | | 1,00,000 | 0 | 0 | | | | | | | 1,00,000 | 0 | 0 |
| Total... | | | | 11,99,350 | 0 | 0 | | | | | | | 12,06,435 | 15 | 7 |
| **IX.—Opening Balance.** | | | | | | | | | | | | | | | |
| (i.) General Fund... ... ... | | | | 58,984 | 0 | 0 | | | | 1,08,001 | 9 | 10 | | | |
| (ii.) Water Works Fund ... ... | | | | | | | | | | *49 837* | *2* | *3* | | | |
| (iii.) Lighting Fund ... ... | | | | | | | | | | 819 | 8 | 3 | | | |
| | | | | | | | | | | | | | 58,983 | 15 | 10 |
| Grand Total ... | | | | 12,58,334 | 0 | 0 | | | | | | | 12,65,419 | 15 | 5 |

GENERAL DEPARTMENT.

*Statement II.—Expenditure from Municipal Fund of the City of Madras, for the Calendar year* 1882.

| — | 1882. Estimate. Details of Minor Heads. | | | Totals of Minor Heads. | | | Totals of Major Heads. | | | Expenditure from Jan. to Dec. 1882. | | | Total Expenditure under Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| **Grant I.**—(*Public Works.*) | | | | | | | | | | | | | | | |
| 1. New Works. | | | | | | | | | | | | | | | |
| (*a*) Roads... ... ... ... | 8,190 | 0 | 0 | | | | | | | 460 | 15 | 8 | | | |
| (*b*) Buildings ... ... ... | 33,540 | 0 | 0 | | | | | | | 25,768 | 15 | 0 | | | |
| (*c*) Drainage ... ... ... | 1,76,270 | 0 | 0 | | | | | | | 94,177 | 8 | 0 | | | |
| (*d*) Water-supply ... ... | 2,12,500 | 0 | 0 | | | | | | | 99,217 | 10 | 6 | | | |
| (*e*) Miscellaneous ... ... | 1,500 | 0 | 0 | | | | | | | 1,190 | 8 | 7 | | | |
| | | | | 4,32,000 | 0 | 0 | | | | 2,20,815 | 9 | 9 | | | |
| 2. Maintenance. | | | | | | | | | | | | | | | |
| (*a*) Roads... ... ... ... | 1,10,780 | 0 | 0 | | | | | | | 81,665 | 15 | 3 | | | |
| (*b*) Buildings ... ... ... | 18,150 | 0 | 0 | | | | | | | 15,401 | 10 | 9 | | | |
| (*c*) Drainage ... ... ... | 11,710 | 0 | 0 | | | | | | | 10,217 | 0 | 5 | | | |
| (*d*) Water-supply ... .. | 13,520 | 0 | 0 | | | | | | | 14,932 | 10 | 1 | | | |
| (*e*) Miscellaneous ... ... | 1,940 | 0 | 0 | | | | | | | 2,151 | 3 | 11 | | | |
| | | | | 1,56,100 | 0 | 0 | | | | 1,24,368 | 8 | 5 | | | |
| 3. Establishment ... ... ... | 17,570 | 0 | 0 | | | | | | | 17,446 | 1 | 10 | | | |
| Allowances ... ... ... | 360 | 0 | 0 | | | | | | | 340 | 0 | 0 | | | |
| | | | | 17,930 | 0 | 0 | | | | 17,786 | 1 | 10 | | | |
| 4. Tools and Plant ... ... ... | | | | 16,960 | 0 | 0 | | | | 15,895 | 1 | 3 | | | |
| Total Grant I... | | | | | | | 6,22,990 | 0 | 0 | | | | 3,78,865 | 5 | 3 |
| **Grant II.**—(*Education.*) | | | | | | | | | | | | | | | |
| 1. Establishment ... ... ... | 840 | 0 | 0 | | | | | | | 840 | 0 | 0 | | | |
| Allowances ... ... ... | 240 | 0 | 0 | | | | | | | 240 | 0 | 0 | | | |
| | | | | 1,080 | 0 | 0 | | | | 1,080 | 0 | 0 | | | |
| 2. Results Grants ... ... ... | | | | 10,000 | 0 | 0 | | | | 8,229 | 8 | 0 | | | |
| 3. Contingencies for Stationery and Printing ... ... ... | | | | 160 | 0 | 0 | | | | 78 | 15 | 5 | | | |
| Total Grant II... | | | | | | | 11,240 | 0 | 0 | | | | 9,388 | 7 | 5 |
| **Grant III.**—(*Sanitation and Medical Services.*) | | | | | | | | | | | | | | | |
| 1. Hospitals and Dispensaries. | | | | | | | | | | | | | | | |
| (*a*) Triplicane Dispensary ... | 9,060 | 0 | 0 | | | | | | | 6,729 | 8 | 4 | | | |
| (*b*) Black Town Dispensary ... | 6,210 | 0 | 0 | | | | | | | 5,380 | 2 | 10 | | | |
| (*c*) Contribution to Provincial Funds for General Hospital | 20,000 | 0 | 0 | | | | | | | 0 | 0 | 0 | | | |
| (*d*) Do. for Medical College ... | 3,980 | 0 | 0 | | | | | | | 3,830 | 12 | 7 | | | |
| (*e*) Do. for St. Thomé Dispensary ... ... ... | 300 | 0 | 0 | | | | | | | 300 | 0 | 0 | | | |
| (*f*) Special Health Officer for Madras ... ... ... | 940 | 0 | 0 | | | | | | | 941 | 7 | 7 | | | |
| | | | | 40,490 | 0 | 0 | | | | 17,181 | 15 | 4 | | | |
| 2. Vaccination. | | | | | | | | | | | | | | | |
| (*a*) Establishment ... ... | 3,880 | 0 | 0 | | | | | | | 3,792 | 14 | 1 | | | |
| (*b*) Contingencies ... ... | 1,700 | 0 | 0 | | | | | | | 1,416 | 5 | 6 | | | |
| | | | | 5,580 | 0 | 0 | | | | 5,209 | 3 | 7 | | | |
| 3. Registration of Births & Deaths. | | | | | | | | | | | | | | | |
| (*a*) Establishment ... ... | 4,360 | 0 | 0 | | | | | | | 4,322 | 11 | 9 | | | |
| (*b*) Contingencies ... ... | 700 | 0 | 0 | | | | | | | 408 | 13 | 7 | | | |
| | | | | 5,060 | 0 | 0 | | | | 4,731 | 9 | 4 | | | |
| 4. Conservancy. | | | | | | | | | | | | | | | |
| (*a*) Establishment ... ... | 22,720 | 0 | 0 | | | | | | | 22,513 | 2 | 0 | | | |
| (*b*) Hire of Scavengers ... ... | 67,940 | 0 | 0 | | | | | | | 67,891 | 14 | 7 | | | |
| (*c*) Do. of Bullocks ... ... | 99,440 | 0 | 0 | | | | | | | 1,04,680 | 5 | 5 | | | |
| (*d*) Hire of Carts ... ... | 9,520 | 0 | 0 | | | | | | | 9,962 | 15 | 7 | | | |
| (*e*) Night-soil Depôts—Estabt... | 890 | 0 | 0 | | | | | | | 856 | 0 | 0 | | | |
| Labour ... ... ... | 6,870 | 0 | 0 | | | | | | | 7,798 | 9 | 11 | | | |
| (*f*) Cleaning Main Drains ... | 9,120 | 0 | 0 | | | | | | | 987 | 2 | 3 | | | |
| Carried over... | 2,16,500 | 0 | 0 | 51,130 | 0 | 0 | 6,34,230 | 0 | 0 | 2,14,690 | 1 | 9 | 3,88,253 | 12 | 8 |

GENERAL DEPARTMENT.

*Statement II.—Expenditure from Municipal Fund of the City of Madras, for the Calendar year* 1882.

| | 1882. Estimate. | | | | | | | | | Expenditure from January to Dec. 1882 | | | Total Expenditure under Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Details of Minor Heads. | | | Totals of Minor Heads. | | | Totals of Major Heads. | | | | | | | | |
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | 2,16,500 | 0 | 0 | 51,130 | 0 | 0 | 6,34,230 | 0 | 0 | 2,14,690 | 1 | 9 | 3,88,253 | 12 | 8 |
| (g) Sanding Latrines ... ... | 2,600 | 0 | 0 | | | | | | | 1,785 | 15 | 11 | | | |
| (h) Killing Dogs... ... ... | 500 | 0 | 0 | | | | | | | 499 | 14 | 0 | | | |
| (i) Maintenance of Sewage Farms. | | | | | | | | | | | | | | | |
| Establishment ... ... | 850 | 0 | 0 | | | | | | | 816 | 8 | 0 | | | |
| Labour and Contingencies | 10,840 | 0 | 0 | | | | | | | 10,685 | 5 | 8 | | | |
| (j) Rent of Sewage Farms ... | 920 | 0 | 0 | | | | | | | 840 | 6 | 8 | | | |
| (k) Rent of Ground for a Parcherry ... ... ... | 360 | 0 | 0 | | | | | | | 360 | 0 | 0 | | | |
| (l) Slaughter Houses. | | | | | | | | | | | | | | | |
| Establishment ... ... | 800 | 0 | 0 | | | | | | | 799 | 0 | 0 | | | |
| Labour and Contingencies | 1,580 | 0 | 0 | | | | | | | 1,596 | 3 | 4 | | | |
| (m) Burial and Burning Grounds | | | | | | | | | | | | | | | |
| Labour ... ... ... | 1,370 | 0 | 0 | | | | | | | 1,346 | 10 | 10 | | | |
| (n) Municipal Wharf Establishment ... ... ... | 90 | 0 | 0 | | | | | | | 84 | 0 | 0 | | | |
| (o) Main Drain Storm Overflow. | | | | | | | | | | | | | | | |
| Establishment ... ... | 180 | 0 | 0 | | | | | | | 180 | 0 | 0 | | | |
| Labour ... ... ... | 860 | 0 | 0 | | | | | | | 860 | 9 | 4 | | | |
| (p) Pumping Main Drain. | | | | | | | | | | | | | | | |
| Establishment ... ... | 540 | 0 | 0 | | | | | | | 510 | 0 | 0 | | | |
| Labour ... ... ... | 4,460 | 0 | 0 | | | | | | | 3,867 | 6 | 4 | | | |
| (q) Clothing badges and belts ... | 100 | 0 | 0 | | | | | | | 18 | 15 | 9 | | | |
| (r) Repair of carts, boats and buckets ... ... ... | 3,290 | 0 | 0 | | | | | | | 2,908 | 6 | 1 | | | |
| (s) Contingent Charges ... | 5,160 | 0 | 0 | | | | | | | 4,844 | 14 | 10 | | | |
| | | | | 2,51,000 | 0 | 0 | | | | 2,46,694 | 6 | 6 | | | |
| Total Grant III... | | | | | | | 3,02,130 | 0 | 0 | | | | 2,73,817 | 2 | 9 |
| **Grant IV.**—*(Miscellaneous Municipal Purposes.)* | | | | | | | | | | | | | | | |
| 1. Lighting. | | | | | | | | | | | | | | | |
| (a) Maintenance ... ... | 30,000 | 0 | 0 | | | | | | | 29,984 | 13 | 7 | | | |
| (b) Inspection ... ... | 960 | 0 | 0 | | | | | | | 956 | 7 | 1 | | | |
| (c) Additional Lamps & Sundries. | 5,870 | 0 | 0 | | | | | | | 5,447 | 14 | 5 | | | |
| (d) Electric Light ... ... | 1,490 | 0 | 0 | | | | | | | 1,145 | 7 | 5 | | | |
| (e) Repairs to Lamps and Posts | 300 | 0 | 0 | | | | | | | 145 | 14 | 7 | | | |
| | | | | 38,120 | 0 | 0 | | | | 37,680 | 9 | 1 | | | |
| 2. Markets. | | | | | | | | | | | | | | | |
| (a) General Market. | | | | | | | | | | | | | | | |
| Establishment ... ... | 520 | 0 | 0 | | | | | | | 513 | 9 | 10 | | | |
| Labour and Contingencies | 380 | 0 | 0 | | | | | | | 383 | 9 | 2 | | | |
| | 900 | 0 | 0 | | | | | | | 897 | 3 | 0 | | | |
| (b) Municipal Market, Vepery. | | | | | | | | | | | | | | | |
| Establishment ... ... | 370 | 0 | 0 | | | | | | | 370 | 0 | 0 | | | |
| Labour and Contingencies | 290 | 0 | 0 | | | | | | | 308 | 2 | 7 | | | |
| | 660 | 0 | 0 | | | | | | | 678 | 2 | 7 | | | |
| 3. Public Parks. | | | | 1,560 | 0 | 0 | | | | 1,575 | 5 | 7 | | | |
| (a) People's Park. | | | | | | | | | | | | | | | |
| Establishment ... ... | 2,320 | 0 | 0 | | | | | | | 2,318 | 3 | 11 | | | |
| Labour, &c. ... ... | 13,710 | 0 | 0 | | | | | | | 14,015 | 11 | 6 | | | |
| | 16,030 | 0 | 0 | | | | | | | 16,333 | 15 | 5 | | | |
| (b) Napier Park. | | | | | | | | | | | | | | | |
| Establishment ... ... | 260 | 0 | 0 | | | | | | | 262 | 3 | 3 | | | |
| Labour, &c. ... ... | 2,630 | 0 | 0 | | | | | | | 2,776 | 5 | 9 | | | |
| | 2,890 | 0 | 0 | | | | | | | 3,038 | 9 | 0 | | | |
| | | | | 18,920 | 0 | 0 | | | | 19,372 | 8 | 5 | | | |
| Carried over... | ... | ... | ... | 58,600 | 0 | 0 | 9,36,360 | 0 | 0 | 58,628 | 7 | 1 | 6,62,070 | 15 | 5 |

GENERAL DEPARTMENT.

*Statement II.—Expenditure from Municipal Fund of the City of Madras, for the Calendar year* 1882.

| | 1882. Estimate. | | | | | | | | | Expenditure from January to Dec. 1882. | | | Total Expenditure under Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Details of Minor Heads. | | | Totals of Minor Heads. | | | Totals of Major Heads. | | | | | | | | |
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | ... | ... | ... | 53,600 | 0 | 0 | 9,36,360 | 0 | 0 | 58,628 | 7 | 1 | 6,62,070 | 15 | 5 |
| 4. Watering Roads. | | | | | | | | | | | | | | | |
| Establishment ... ... | 840 | 0 | 0 | | | | | | | 837 | 2 | 5 | | | |
| Labour ... ... ... | 6,290 | 0 | 0 | | | | | | | 5,661 | 15 | 0 | | | |
| | | | | 7,130 | 0 | 0 | | | | 6,499 | 1 | 5 | | | |
| 5. Avenues. | | | | | | | | | | | | | | | |
| Establishment ... ... | 480 | 0 | 0 | | | | | | | 479 | 0 | 0 | | | |
| Allowances ... ... | 120 | 0 | 0 | | | | | | | 120 | 0 | 0 | | | |
| Labour ... ... ... | 2,240 | 0 | 0 | | | | | | | 1,862 | 4 | 1 | | | |
| | | | | 2,840 | 0 | 0 | | | | 2,461 | 4 | 1 | | | |
| 6. Esplanades ... ... ... | | | | 170 | 0 | 0 | | | | 166 | 12 | 0 | | | |
| 7. Fire Engines. | | | | | | | | | | | | | | | |
| Establishment ... ... | 840 | 0 | 0 | | | | | | | 839 | 8 | 0 | | | |
| Labour, &c. ... ... | 1,710 | 0 | 0 | | | | | | | 576 | 6 | 4 | | | |
| | | | | 2,550 | 0 | 0 | | | | 1,415 | 14 | 4 | | | |
| 8. Quit Rent ... ... ... ... | | | | 630 | 0 | 0 | | | | 351 | 7 | 2 | | | |
| Total Grant IV... | | | | | | | 71,920 | 0 | 0 | | | | 60,529 | 14 | 1 |
| **Grant V.**—(*Supervision and Management.*) | | | | | | | | | | | | | | | |
| 1. Salaries ... ... ... ... | | | | 41,370 | 0 | 0 | | | | 41,267 | 11 | 11 | | | |
| 2. Head Office Establishment ... | | | | 9,410 | 0 | 0 | | | | 9,347 | 2 | 7 | | | |
| 3. Assessment and Collection. | | | | | | | | | | | | | | | |
| (a) Establishment ... ... | 30,880 | 0 | 0 | | | | | | | 30,213 | 13 | 6 | | | |
| Allowances ... ... | 480 | 0 | 0 | | | | | | | 480 | 0 | 0 | | | |
| (b) Office Furniture ... ... | 0 | 0 | 0 | | | | | | | 0 | 0 | 0 | | | |
| (c) Commissioners' Fees ... | 370 | 0 | 0 | | | | | | | 430 | 0 | 0 | | | |
| (d) Extra Writers, Coolies and Carts ... ... ... | 2,500 | 0 | 0 | | | | | | | 2,165 | 8 | 5 | | | |
| (e) Numbering Doors ... ... | 0 | 0 | 0 | | | | | | | 0 | 0 | 0 | | | |
| | | | | 34,180 | 0 | 0 | | | | 33,289 | 5 | 11 | | | |
| 4. Miscellaneous. | | | | | | | | | | | | | | | |
| (a) Stationery ... ... ... | 4,500 | 0 | 0 | | | | | | | 2,848 | 12 | 10 | | | |
| (b) Printing charges ... ... | 4,500 | 0 | 0 | | | | | | | 3,332 | 6 | 8 | | | |
| (c) Advertising charges ... | 2,300 | 0 | 0 | | | | | | | 2,226 | 0 | 6 | | | |
| (d) Law charges & Stamp Duties. | 5,190 | 0 | 0 | | | | | | | 1,877 | 4 | 11 | | | |
| (e) Insurance on Office Premises. | 110 | 0 | 0 | | | | | | | 106 | 4 | 0 | | | |
| (f) Office Furniture ... ... | 730 | 0 | 0 | | | | | | | 466 | 7 | 1 | | | |
| (g) Contingent ... ... ... | 2,000 | 0 | 0 | | | | | | | 1,539 | 9 | 3 | | | |
| (h) Water Works Contingent ... | 300 | 0 | 0 | | | | | | | 254 | 0 | 0 | | | |
| (i) Election charges ... ... | 750 | 0 | 0 | | | | | | | 668 | 1 | 1 | | | |
| | | | | 20,380 | 0 | 0 | | | | 13,318 | 14 | 4 | | | |
| Total Grant V... | | | | | | | 1,05,340 | 0 | 0 | | | | 97,223 | 2 | 9 |
| **Grant VI.**—(*Pensions.*) | | | | | | | | | | | | | | | |
| (a) Superior Grade ... ... | 4,070 | 0 | 0 | | | | | | | 4,070 | 7 | 8 | | | |
| (b) Inferior do ... ... | 220 | 0 | 0 | | | | | | | 222 | 0 | 0 | | | |
| | | | | 4,290 | 0 | 0 | | | | | | | | | |
| Total Grant VI... | | | | | | | 4,290 | 0 | 0 | | | | 4,292 | 7 | 8 |
| **Repayment of Debts.** | | | | | | | | | | | | | | | |
| Sinking Fund W. W. Loan of 1869-73 ... | 28,600 | 0 | 0 | | | | | | | 28,613 | 15 | 10 | | | |
| Do. Debenture Loan of 1879 ... ... | 357 | 0 | 0 | | | | | | | 357 | 0 | 0 | | | |
| Do. Drainage Loan of 1882 ... ... | 1,500 | 0 | 0 | | | | | | | 1,500 | 0 | 0 | | | |
| Do. Water Supply Extension Loan of 1882 ... ... | 3,750 | 0 | 0 | | | | | | | 3,750 | 0 | 0 | | | |
| | | | | 34,207 | 0 | 0 | | | | 34,220 | 15 | 10 | | | |
| Carried over... | ... | ... | ... | 34,207 | 0 | 0 | 11,17,910 | 0 | 0 | 34,220 | 15 | 10 | 8,33,109 | 7 | 11 |

GENERAL DEPARTMENT.

*Statement II.—Expenditure from Municipal Fund of the City of Madras, for the Calendar year* 1882.

| | 1882. Estimate. | | | | | | | | | Expenditure from January to Dec. 1882. | | | Total Expenditure under Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Details of Minor Heads. | | | Totals of Minor Heads. | | | Totals of Major Heads. | | | | | | | | |
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | ... | ... | .. | 34,207 | 0 | 0 | 11,17,910 | 0 | 0 | 34,220 | 15 | 10 | 8,33,109 | 7 | 11 |
| Interest. | | | | | | | | | | | | | | | |
| On W. W. Loan of 1869-73 .. | 57,200 | 0 | 0 | | | | | | | 57,227 | 15 | 7 | | | |
| On Debenture Loan of 1879 ... | 1,230 | 0 | 0 | | | | | | | 1,170 | 0 | 0 | | | |
| On Drainage Loan of 1882 ... | 2,500 | 0 | 0 | | | | | | | 2,500 | 0 | 0 | | | |
| On Water Supply Extension Loan of 1882 ... ... ... | 6,250 | 0 | 0 | | | | | | | 6,250 | 0 | 0 | | | |
| | | | | 67,180 | 0 | 0 | | | | 67,147 | 15 | 7 | | | |
| Payment for Red Hills Water ... | | | | 6,000 | 0 | 0 | | | | 3,377 | 12 | 5 | | | |
| | | | | | | | 1,07,387 | 0 | 0 | | | | 1,04,746 | 11 | 10 |
| **Arrears.** | | | | | | | | | | | | | | | |
| Payment for Red Hills Water ... | | | | | | | 28,940 | 0 | 0 | | | | 28,936 | 2 | 0 |
| Total... | | | | | | | 12,54,237 | 0 | 0 | | | | 9,66,792 | 5 | 9 |
| Fixed Deposit ... ... ... | | | | | | | | | | | | | 1,00,000 | 0 | 0 |
| **Suspense.** | | | | | | | | | | | | | 1,84,711 | 15 | 5 |
| **Closing Balance.** | | | | | | | | | | | | | | | |
| General Fund ... ... ... | | | | | | | | | | 34,066 | 1 | 7 | | | |
| Water Works Fund ... ... | | | | | | | 4,097 | 0 | 0 | *21,955* | *2* | *9* | | | |
| Lighting Fund ... .. ... | | | | | | | | | | 1,804 | 11 | 5 | | | |
| | | | | | | | | | | | | | 13,915 | 10 | 0 |
| Grand Total... | | | | | | | 12,58,334 | 0 | 0 | | | | 12,65,419 | 15 | 5 |

A. T. ARUNDEL,

*President, Municipal Commission.*

W. H. AXELBY,

*Manager and Book-keeper.*

GENERAL DEPARTMENT.

*The following Statement shews the Liabilities and Assets as closed in the books on 31st December 1882 and forming the opening balances of 1883.*

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| *List of Liabilities or Credit Balances transferred to the ensuing year.* | | | | | | | | | |
| Water Works Loan of 1869-73 ... ... ... ... ... | | | | | | | 14,30,000 | 0 | 0 |
| Debenture Loan of 1879 ... ... ... ... ... ... | | | | | | | 20,000 | 0 | 0 |
| Debenture Loan of 1882 ... ... ... ... ... ... | | | | | | | 3,50,000 | 0 | 0 |
| Strand Rents ... ... ... ... ... ... ... | | | | | | | 1,915 | 4 | 10 |
| Composition of Tolls ... ... ... ... ... ... | | | | | | | 541 | 0 | 0 |
| Deposits ... ... ... ... ... ... ... ... | | | | | | | 999 | 6 | 5 |
| Sinking Fund Debenture Loan of 1879... ... ... ... | | | | | | | 66 | 4 | 6 |
| Do. Drainage Loan of 1882 ... ... ... ... | | | | | | | 94 | 6 | 3 |
| Do. Water Supply Extension Loan of 1882 ... | | | | | | | 32 | 8 | 6 |
| *List of Assets or Debit Balances transferred to the ensuing year.* | | | | | | | | | |
| The Municipal Fund of Madras ... ... ... ... ... | | | | 9,54,362 | 13 | 1 | | | |
| Bank of Madras ... ... ... ... ... ... ... | | | | 13,915 | 10 | 3 | | | |
| Sinking Fund for Liquidation of the Water Works Loan of 1869-73... ... ... ... ... ... ... ... ... | | | | 3,97,085 | 12 | 10 | | | |
| Stores ... ... ... ... ... ... ... ... | | | | 95,372 | 13 | 8 | | | |
| Workshop ... .. ... ... ... ... ... ... | | | | 1,74,811 | 5 | 0 | | | |
| Workshop Bills ... ... ... ... ... ... ... | | | | 9,803 | 11 | 8 | | | |
| Municipal Market, Vepery ... ... ... ... ... | | | | 18,000 | 0 | 0 | | | |
| Do. Office Premises ... ... ... ... ... | | | | 22,697 | 8 | 0 | | | |
| Fixed Deposits ... ... ... ... ... ... ... | | | | 1,00,000 | 0 | 0 | | | |
| Sinking Fund Debenture Loan of 1879 Investment Account... | | | | 1,000 | 0 | 0 | | | |
| Do. Drainage Loan of 1882 do. ... | | | | 1,400 | 0 | 0 | | | |
| Do. Water Supply Extension Loan of 1882 do. ... | | | | 3,700 | 0 | 0 | | | |
| *Standing Advances.* | | | | | | | | | |
| Manager, General Department ... ... ... 300 0 0 | | | | | | | | | |
| Deputy Inspector of Vaccination ... ... 200 0 0 | | | | | | | | | |
| Superintendent, People's Park ... ... ... 25 0 0 | | | | | | | | | |
| Vice-President, Public Works and Conservancy Department ... ... ... ... ... 1,000 0 0 | 1,525 | 0 | 0 | | | | | | |
| *Advances Recoverable.* | | | | | | | | | |
| Vice-President, Public Works and Conservancy Department ... ... ... ... ... 20 0 0 | | | | | | | | | |
| Vice-President, Revenue Department ... ... 140 0 0 | | | | | | | | | |
| C. Ramasawmy Pillay ... ... ... ... 1,014 3 2 | | | | | | | | | |
| Executive Engineer, Presidency... ... ... 44 15 6 | | | | | | | | | |
| Rajah of Pittapore ... ... ... ... 4 4 9 | | | | | | | | | |
| Dr. D. R. Thompson ... ... ... ... 115 14 0 | | | | | | | | | |
| A. Moonoosawmy Moodelly ... ... ... 293 10 0 | | | | | | | | | |
| Vencatasooboo Chetty ... ... ... ... 11 8 0 | | | | | | | | | |
| Ramasawmy Maistry ... ... ... ... 172 7 2 | | | | | | | | | |
| P. Ellayalvar Naidu ... ... ... ... 47 7 5 | | | | | | | | | |
| Mr. G. H. Smith ... ... ... ... ... 50 0 0 | | | | | | | | | |
| N. Streenevasa Iyengar ... ... ... ... 7,251 11 6 | | | | | | | | | |
| Government Drainage near Telegraph Office ... 750 13 7 | | | | | | | | | |
| V. C. Paramanoyagum Pillay ... ... ... 10 13 0 | | | | | | | | | |
| Agent, South Indian Railway ... ... ... 4 12 1 | | | | | | | | | |
| Mr. P. Stevens ... ... ... ... ... 23 2 8 | | | | | | | | | |
| Miss Bonnsell ... ... ... ... ... 6 1 2 | | | | | | | | | |
| H. B. Grigg, Esq. ... ... ... ... ... 7 8 0 | | | | | | | | | |
| A. Appen Pillay ... ... ... ... ... 2 0 0 | | | | | | | | | |
| A. Vencatasa Chetty ... ... ... ... 1 0 0 | | | | | | | | | |
| C. Rajaruthnum Moodelly ... ... ... 1 0 0 | | | | | | | | | |
| A. Shunmugappa Chetty... ... ... ... 1 0 0 | 9,974 | 4 | 0 | | | | | | |
| | | | | 11,499 | 4 | 0 | | | |
| | | | | 18,03,648 | 14 | 6 | 18,03,648 | 14 | 6 |

A. T. ARUNDEL,
*President, Municipal Commission.*

W. H. AXELBY,
*Manager and Book-keeper.*

GENERAL DEPARTMENT.

*Statement II-A.—Detail of Allotment for Expenditure on Public Works estimated to cost Rupees 100 or upwards.*

## PART I—New Works.

| No. | Project. | Amount of Estimate. RS. | A. | P. | Past Expenditure. | Expenditure in 1882. RS. | A. | P. | |
|---|---|---|---|---|---|---|---|---|---|
| *a* | **Communications—** | | | | | | | | |
| 1 | Improvements at South Beach ... | 7,000 | 0 | 0 | | 34 | 4 | 0 | |
| 2 | Extending lane near Vepery Market, between Avadanum Paupier Lane and Astaboojam Road ... ... | 500 | 0 | 0 | | 425 | 0 | 3 | |
| 3 | New Street at Chintadripett ... | 308 | 0 | 0 | | 0 | 0 | 0 | |
| 4 | Other Street extensions in Triplicane and improvements in St. Thomé ... | 382 | 0 | 0 | | 332 | 1 | 1 | |
| | Petty Works and Reserve ... | 0 | 0 | 0 | | 0 | 0 | 0 | |
| | | | | | | 791 | 5 | 4 | |
| | | | | | | *a* 330 | 5 | 8 | *a.* Deduct for Stores returned on account of South Beach Improvement the expenditure of which will be shewn in 1883. |
| | Total... | 8,190 | 0 | 0 | | 460 | 15 | 8 | |
| *b* | **Buildings—** | | | | | | | | |
| 1 | Latrines ... ... ... | 4,486 | 0 | 0 | | 3,546 | 6 | 3 | |
| 2 | Dust-bins ... ... ... | 4,250 | 0 | 0 | | 1,929 | 0 | 7 | |
| 3 | Addition to Stores and Workshop ... | 2,050 | 0 | 0 | | 2,077 | 10 | 0 | |
| 4 | Improvements to Vepery Market including new shed and new flooring.. | 6,089 | 0 | 0 | | 6,018 | 11 | 2 | |
| 5 | New Wharf at Trevelyan Basin .. | 6,200 | 0 | 0 | | 3,155 | 8 | 8 | |
| 6 | Roofing for new Cart-stand, additional drains, flooring, &c. ... ... | 7,595 | 0 | 0 | | 6,531 | 6 | 4 | |
| 7 | Night-soil loading and landing place for Triplicane ... ... | 2,370 | 0 | 0 | | 2,375 | 7 | 4 | |
| | Petty Works and Reserve ... | 500 | 0 | 0 | | 134 | 12 | 8 | |
| | Total... | 33,540 | 0 | 0 | | 25,768 | 15 | 0 | |
| *c* | **Drainage—** | | | | | | | | |
| 1 | Black Town New Drainage ... | 1,35,000 | 0 | 0 | | 78,921 | 7 | 5 | |
| 2 | Diversion of drains from Cooum and forming Farms ... ... | 21,348 | 0 | 0 | | 10,407 | 5 | 2 | |
| 3 | Diversion of drains from Canal ... | 1,200 | 0 | 0 | | 1,425 | 14 | 2 | |
| 4 | Other do. do. ... | 528 | 0 | 0 | | 469 | 14 | 7 | |
| 5 | Choolay Drain Storm Overflow ... | 1,056 | 0 | 0 | | 632 | 1 | 7 | |
| 6 | Other New Drains generally .. | 3,178 | 0 | 0 | | 2,238 | 1 | 7 | |
| 7 | Making beds at Dam's Road Farm and at portion reclaimed ... | 300 | 0 | 0 | | 42 | 12 | 0 | |
| 8 | Extension of Fort Main Drain ... | 13,660 | 0 | 0 | | *b* 39 | 15 | 6 | *b.* A further sum of Rs. 7251-11-0 was advanced to the Contractor on this account to be adjusted hereafter. |
| | Petty Works and Reserve ... | 0 | 0 | 0 | | 0 | 0 | 0 | |
| | Total... | 1,76,270 | 0 | 0 | | 94,177 | 8 | 0 | |
| *d* | **Water Supply—** | | | | | | | | |
| 1 | Extension of Water Supply ... | 2,11,000 | 0 | 0 | | 97,406 | 12 | 11 | |
| 2 | New Fountain opposite General Hospital ... ... ... | 1,500 | 0 | 0 | | 1,810 | 13 | 7 | |
| | Total... | 2,12,500 | 0 | 0 | | 99,217 | 10 | 6 | |
| *e* | **Miscellaneous—** | | | | | | | | |
| 1 | Improvements of Parcherries ... | 1,500 | 0 | 0 | | 1,190 | 8 | 7 | |
| | Total... | 1,500 | 0 | 0 | | 1,190 | 8 | 7 | |
| | GRAND TOTAL... | 4,32,000 | 0 | 0 | | 2,20,815 | 9 | 9 | |

GENERAL DEPARTMENT.

*Statement II-A.—Detail of Allotment for Expenditure, &c.—(Concluded.)*

PART II—**Repairs.**

| No. | Project. | Expenditure in 1882. | | |
|---|---|---|---|---|
| | | RS. | A. | P. |
| *a* | **Communications—** | | | |
| 1 | Roads ... ... ... ... ... ... .. | 81,665 | 15 | 3 |
| | Petty Repairs and Reserve ... ... ... ... ... | 0 | 0 | 0 |
| | Total... | 81,665 | 15 | 3 |
| *b* | **Buildings—** | | | |
| 1 | Slaughter Houses ... ... ... ... ... ... | 2,599 | 7 | 8 |
| 2 | General and Vepery Markets ... ... ... ... ... | 1,915 | 8 | 3 |
| 3 | Latrines and Urinals ... ... ... ... ... ... | 4,799 | 4 | 1 |
| 4 | Office Premises ... ... ... ... ... ... ... | 1,107 | 4 | 1 |
| 5 | Toll Gates ... ... ... ... ... ... ... | 31 | 2 | 6 |
| 6 | Stores and Workshop ... ... ... ... ... ... | 545 | 9 | 6 |
| 7 | Cart Stands ... ... ... ... ... ... ... | 0 | 0 | 0 |
| 8 | Dust Bins ... ... ... ... ... ... ... | 230 | 5 | 10 |
| 9 | Cart Depôts ... ... ... ... ... ... ... | 2,664 | 3 | 9 |
| 10 | Burial and Burning Grounds ... ... ... ... ... | 830 | 0 | 2 |
| 11 | Repairs to other Buildings ... ... ... ... ... ... | 678 | 12 | 11 |
| | Petty Repairs and Reserve ... ... ... ... ... ... | 0 | 0 | 0 |
| | Total... | 15,401 | 10 | 9 |
| *c* | **Drainage—** | | | |
| 1 | Black Town Main Drain ... ... ... ... ... ... | 355 | 13 | 11 |
| 2 | Triplicane Drains ... ... ... ... ... ... | 163 | 5 | 6 |
| 3 | Choolay Main Drain Re-construction ... ... ... ... ... | 6,323 | 6 | 10 |
| 4 | Street Drains ... ... ... ... ... ... ... | 3,003 | 8 | 9 |
| 5 | Other Drains ... ... ... ... ... ... ... | 370 | 13 | 5 |
| | Petty Repairs and Reserve ... ... ... ... ... ... | 0 | 0 | 0 |
| | Total... | 10,217 | 0 | 5 |
| *d* | **Water Supply—** | | | |
| 1 | Delivery Channel... ... ... ... ... ... ... | 5,164 | 5 | 11 |
| 2 | Fountains ... ... ... ... ... ... ... | 5,814 | 6 | 2 |
| 3 | Pipes ... ... ... ... ... ... ... | 3,953 | 14 | 0 |
| 4 | Bungalows ... ... ... ... ... ... ... | 0 | 0 | 0 |
| | Petty Repairs and Reserve ... ... ... ... ... ... | 0 | 0 | 0 |
| | Total... | 14,932 | 10 | 1 |
| *e* | **Miscellaneous—** | | | |
| 1 | Tanks ... ... ... ... ... ... ... | 133 | 14 | 2 |
| 2 | Wells ... ... ... ... ... ... ... ... | 243 | 8 | 1 |
| 3 | Fences, Cooum ... ... ... ... ... ... ... | 1,717 | 9 | 2 |
| 4 | Do. River Walls ... ... ... ... ... ... | 13 | 14 | 0 |
| 5 | Do. Other ... ... ... ... ... ... ... | 41 | 5 | 9 |
| 6 | Repainting Street Name Boards ... ... ... ... ... | 1 | 0 | 9 |
| | Petty Repairs and Reserve ... ... ... ... ... ... | 0 | 0 | 0 |
| | Total... | 2,151 | 3 | 11 |
| | GRAND TOTAL... | 1,24,368 | 8 | 5 |

W. H. AXELBY,
*Manager.*

A. T. ARUNDEL,
*President, M. C.*

# APPENDIX I.

## GENERAL DEPARTMENT.

### *Statement II-B.—Detail of Municipal Establishments.*

| — | No. | Salaries per Mensem. | | | Salaries per Annum. | | | Totals of Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| **Grant I.**—(*Public Works.*) | | | | | | | | | | |
| Assistant Engineers and Sany. Inspectors.. | 2 | 600 | 0 | 0 | 7,200 | 0 | 0 | | | |
| Overseers ... ... ... | 20 | 805 | 0 | 0 | 9,604 | 15 | 0 | | | |
| Clerks ... ... ... | 10 | 361 | 0 | 0 | 4,295 | 4 | 9 | | | |
| Peons ... ... ... | 8 | 53 | 0 | 0 | 629 | 0 | 0 | | | |
| Total... | 40 | 1,819 | 0 | 0 | 21,729 | 3 | 9 | | | |
| Deduct half chargeable to Grant III, Conservancy ... ... ... | ... | 909 | 8 | 0 | 10,864 | 9 | 10 | | | |
| (*Water works.*) | | | | | | | | | | |
| Assistant Mechanical Engineer including allowance ... ... ... | 1 | 325 | 0 | 0 | 3,460 | 0 | 0 | | | |
| Clerks, Overseers, &c. ... ... | 24 | 317 | 8 | 0 | 3,461 | 8 | 0 | | | |
| Total... | 25 | 642 | 8 | 0 | 6,921 | 8 | 0 | | | |
| Total of Grant I.... | 65 | 1,552 | 0 | 0 | 17,786 | 1 | 10 | 17,786 | 1 | 10 |
| **Grant II.**—(*Education.*) | | | | | | | | | | |
| 1. Training Schools— | | | | | | | | | | |
| Masters ... ... ... | ... | ... | ... | ... | ... | ... | ... | | | |
| Clerks ... ... ... | ... | ... | ... | ... | ... | ... | ... | | | |
| Servants ... ... ... | ... | ... | ... | ... | ... | ... | ... | | | |
| Total... | ... | ... | ... | ... | .. | ... | ... | | | |
| 2. Municipal Schools— | | | | | | | | | | |
| Masters (Inspecting School). ... | 2 | 90 | 0 | 0 | 1,080 | 0 | 0 | | | |
| Clerks ... ... ... | ... | ... | ... | ... | ... | ... | ... | | | |
| Servants ... ... ... | ... | ... | ... | ... | ... | ... | ... | | | |
| Total... | 2 | 90 | 0 | 0 | 1,080 | 0 | 0 | | | |
| 3. Schools on Combined System— | | | | | | | | | | |
| Masters ... ... ... | ... | ... | ... | ... | ... | ... | .. | | | |
| Clerks ... ... ... | ... | ... | ... | ... | ... | ... | ... | | | |
| Servants ... ... ... | ... | ... | ... | ... | ... | ... | ... | | | |
| Total .. | ... | ... | ... | ... | ... | ... | ... | | | |
| Total of Grant II.... | 2 | 90 | 0 | 0 | 1,080 | 0 | 0 | 1,080 | 0 | 0 |
| **Grant III.**—(*Sanitation and Medical Services.*) | | | | | | | | | | |
| 1. Hospitals and Dispensaries— | | | | | | | | | | |
| Medical Subordinates ... ... | 6 | 445 | 0 | 0 | 5,038 | 15 | 0 | | | |
| Clerks ... ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Servants ... ... ... | 13 | 74 | 0 | 0 | 851 | 10 | 0 | | | |
| Total... | 19 | 519 | 0 | 0 | 5,890 | 9 | 0 | | | |
| 2. Vaccination— | | | | | | | | | | |
| 1st Class Dy. Inspector ... ... | 1 | 70 | 0 | 0 | 840 | 0 | 0 | | | |
| Vaccinators ... ... ... | 20 | 244 | 0 | 0 | 2,844 | 14 | 1 | | | |
| Peons ... ... ... | 2 | 9 | 0 | 0 | 108 | 0 | 0 | | | |
| Total... | 23 | 323 | 0 | 0 | 3,792 | 14 | 1 | | | |
| 3. Registration of Births and Deaths— | | | | | | | | | | |
| Head Clerk and Assistant ... ... | 2 | 59 | 0 | 0 | 683 | 15 | 3 | | | |
| Registrars ... ... ... | 8 | 211 | 0 | 0 | 2,511 | 8 | 0 | | | |
| Conicopillays ... ... ... | 8 | 80 | 0 | 0 | 959 | 4 | 6 | | | |
| Peons ... ... ... | 2 | 14 | 0 | 0 | 168 | 0 | 0 | | | |
| Total... | 20 | 364 | 0 | 0 | 4,322 | 11 | 9 | | | |
| 4. Conservancy— | | | | | | | | | | |
| ½ cost debitable from Grant I as above... | ... | 909 | 8 | 0 | 10,864 | 9 | 10 | | | |
| Conservancy Peons ... ... | 138 | 984 | 0 | 0 | 11,648 | 8 | 2 | | | |
| Total... | 138 | 1,893 | 8 | 0 | 22,513 | 2 | 0 | | | |
| Night-soil Depôts—Maistries ... | 7 | 74 | 0 | 0 | 856 | 0 | 0 | | | |
| Sewage Farm—Superintendents ... | 6 | 71 | 0 | 0 | 816 | 8 | 0 | | | |
| Slaughter House—Superintendents ... | 4 | 67 | 0 | 0 | 799 | 0 | 0 | | | |
| Main Drain S. O.—Syrang ... | 1 | 15 | 0 | 0 | 180 | 0 | 0 | | | |
| Pumping Main Drain—Engine Driver ... | 1 | 45 | 0 | 0 | 510 | 0 | 0 | | | |
| Municipal Wharf—Peon ... | 1 | 7 | 0 | 0 | 84 | 0 | 0 | | | |
| Total of Grant III... | 220 | 3,378 | 8 | 0 | 39,764 | 12 | 10 | 39,764 | 12 | 10 |

GENERAL DEPARTMENT.

*Statement II-B.—Detail of Municipal Establishments.—(Concluded.)*

| — | No. | Salaries per Mensem. | | | Salaries per Annum. | | | Totals of Major Heads. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | P. | RS. | A. | P. | | | |
| **Grant IV.**—(*Miscellaneous Municipal Purposes.*) | | | | | | | | | | |
| 1. Electric Light—Engine Driver ... ... | 1 | 30 | 0 | 0 | 330 | 0 | 0 | | | |
| Total... | 1 | 30 | 0 | 0 | 330 | 0 | 0 | | | |
| 2. Markets— | | | | | | | | | | |
| (*a*). General Market—Superintendent ... | 1 | 25 | 0 | 0 | 300 | 0 | 0 | | | |
| Peons ... ... | 3 | 18 | 0 | 0 | 213 | 9 | 10 | | | |
| Total... | 4 | 43 | 0 | 0 | 513 | 9 | 10 | | | |
| (*b*). Vepery Market-Concy. & Superintendent | 1 | 15 | 0 | 0 | 119 | 0 | 0 | | | |
| Peons ... | 3 | 21 | 0 | 0 | 251 | 0 | 0 | | | |
| Total... | 4 | 36 | 0 | 0 | 370 | 0 | 0 | | | |
| Total of Markets... | 8 | 79 | 0 | 0 | 883 | 9 | 10 | | | |
| 3. Public Parks— | | | | | | | | | | |
| (*a*). People's Park—Superintendent ... | 1 | 100 | 0 | 0 | 1,200 | 0 | 0 | | | |
| Clerk ... ... | 1 | 17 | 0 | 0 | 198 | 0 | 0 | | | |
| Sergeants ... ... | 2 | 30 | 0 | 0 | 360 | 0 | 0 | | | |
| Maistries ... ... | 2 | 17 | 0 | 0 | 203 | 1 | 1 | | | |
| Peons ... ... | 5 | 30 | 0 | 0 | 357 | 2 | 10 | | | |
| Total... | 11 | 194 | 0 | 0 | 2,318 | 3 | 11 | | | |
| (*b*). Napier Park—Maistry ... ... | 1 | 5 | 0 | 0 | 59 | 12 | 0 | | | |
| Watchman ... ... | 1 | 5 | 0 | 0 | 59 | 12 | 0 | | | |
| Peons ... ... | 2 | 12 | 0 | 0 | 142 | 11 | 3 | | | |
| Total... | 4 | 22 | 0 | 0 | 262 | 3 | 3 | | | |
| Total of Parks... | 15 | 216 | 0 | 0 | 2,580 | 7 | 2 | | | |
| 4. Watering Roads—Peons ... ... | 10 | 70 | 0 | 0 | 837 | 2 | 5 | | | |
| 5. Avenue Maistries or Inspectors ... | 2 | 50 | 0 | 0 | 599 | 0 | 0 | | | |
| 6. Fire Engine Lascars ... ... | 10 | 70 | 0 | 0 | 839 | 8 | 0 | | | |
| Total of Grant IV... | 46 | 515 | 0 | 0 | 6,069 | 11 | 5 | 6,069 | 11 | 5 |
| **Grant V.**—(*Supervision and Management.*) | | | | | | | | | | |
| 1. Salaries— | | | | | | | | | | |
| President ... ... ... | 1 | 1,800 | 0 | 0 | 21,600 | 0 | 0 | | | |
| Vice-President, P. W. & C. ... ... | 1 | 850 | 0 | 0 | 9,867 | 11 | 11 | | | |
| Vice-President, Revenue .. ... | 1 | 700 | 0 | 0 | 8,400 | 0 | 0 | | | |
| Auditors ... ... ... | 2 | 0 | 0 | 0 | 1,400 | 0 | 0 | | | |
| Total .. | 5 | 3,350 | 0 | 0 | 41,267 | 11 | 11 | | | |
| 2. Head Office Establishment— | | | | | | | | | | |
| (*a*). General Department | | | | | | | | | | |
| Manager and Book-keeper ... | 1 | 200 | 0 | 0 | 2,400 | 0 | 0 | | | |
| Clerks ... ... ... | 5 | 195 | 0 | 0 | 2,203 | 7 | 6 | | | |
| Accountants ... ... | 3 | 165 | 0 | 0 | 1,978 | 0 | 0 | | | |
| Moochies ... .. ... | 2 | 19 | 0 | 0 | 228 | 0 | 0 | | | |
| Peons and Punka-pullers ... | 13 | 93 | 0 | 0 | 1,044 | 1 | 9 | | | |
| Sweeper and Scavenger ... | 2 | 10 | 8 | 0 | 126 | 0 | 0 | | | |
| Total... | 26 | 682 | 8 | 0 | 7,979 | 9 | 3 | | | |
| (*b*). Stores | | | | | | | | | | |
| Storekeeper... ... ... | 1 | 50 | 0 | 0 | 583 | 13 | 11 | | | |
| Clerks ... ... ... | 2 | 34 | 8 | 0 | 390 | 5 | 8 | | | |
| Lascars ... ... ... | 5 | 34 | 0 | 0 | 393 | 5 | 9 | | | |
| Total... | 8 | 118 | 8 | 0 | 1,367 | 9 | 4 | | | |
| Total of (*a*) and (*b*)... | 34 | 801 | 0 | 0 | 9,347 | 2 | 7 | | | |
| 3. Assessment and Collection— | | | | | | | | | | |
| Superintendents ... ... ... | 2 | 175 | 0 | 0 | 2,035 | 0 | 0 | | | |
| Inspectors ... ... ... | 18 | 535 | 0 | 0 | 6,867 | 7 | 3 | | | |
| Clerks ... ... ... ... | 35 | 774 | 0 | 0 | 8,931 | 11 | 10 | | | |
| Conicopillays ... ... ... | 41 | 709 | 0 | 0 | 8,294 | 7 | 1 | | | |
| Cash-keepers ... ... ... | 6 | 145 | 0 | 0 | 1,728 | 10 | 8 | | | |
| Peons ... ... ... ... | 26 | 179 | 8 | 0 | 2,128 | 13 | 2 | | | |
| Coolies... ... ... ... | 12 | 60 | 0 | 0 | 707 | 11 | 6 | | | |
| Total... | 140 | 2,577 | 8 | 0 | 30,693 | 13 | 6 | | | |
| Total of Grant V... | 179 | 6,728 | 8 | 0 | 81,308 | 12 | 0 | 81,308 | 12 | 0 |
| Grand Total... | 512 | 12,264 | 0 | 0 | 1,46,009 | 6 | 1 | 1,46,009 | 6 | 1 |

W. H. AXELBY,
*Manager.*

A. T. ARUNDEL,
*President, M. C.*

GENERAL DEPARTMENT.

DR. *Statement III.—Suspense, Deposit and other Accounts.* CR.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Sinking Fund Debenture Loan of 1879 ... | 1,024 | 11 | 6 | Sinking Fund Debenture Loan of 1879 ... | 377 | 0 | 0 |
| Do. Drainage Loan of 1882 ... | 1,433 | 9 | 9 | Do. Drainage Loan of 1882 ... | 1,528 | 0 | 0 |
| Do. Water Supply Extension Loan of 1882 ... | 3,791 | 7 | 6 | Do. Water Supply Extension Loan of 1882 ... | 3,824 | 0 | 0 |
| Workshop Bills ... ... ... | 7,033 | 5 | 3 | Composition of Tolls ... ... ... | 1,200 | 0 | 0 |
| Composition of Tolls ... ... ... | 1,283 | 8 | 0 | Stores ... ... ... ... | 65,951 | 0 | 5 |
| Stores ... ... .. ... | 76,183 | 0 | 2 | Workshop ... ... ... ... | 1,75,229 | 12 | 8 |
| Workshop ... ... ... ... | 3,33,365 | 7 | 8 | Deposit Account ... ... ... | 272 | 1 | 5 |
| Advances Recoverable ... ... | 232 | 13 | 0 | Municipal Fund ... ... ... | 134 | 1 | 9 |
| Municipal Fund ... ... ... | 3,880 | 0 | 10 | Balance ... ... ... ... | 1,84,711 | 15 | 5 |
| | 4,33,227 | 15 | 8 | | 4,33,227 | 15 | 8 |

W. H. AXELBY,
*Manager.*

A. T. ARUNDEL,
*President, M. C.*

*Statement IV-A.—Demand, Collection and Balance of Taxes for* 1882.—**(Current.)**

| | — | 1 Demand Assessed. | | | 2 Collected. | | | 3 Remitted on Appeal or otherwise. | | | 4 Written off as Irrecoverable. | | | Totals (Columns 2, 3 and 4). | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | P. | RS. | A | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1 | Tax on Arts, Professions, Trades and Callings (not being a Military profession or calling), and on offices and appointments ... ... ... ... | 51,221 | 8 | 0 | 46,417 | 8 | 0 | 3,643 | 8 | 0 | ... | ... | ... | 50,061 | 0 | 0 | 1,160 | 8 | 0 |
| 2 | Tax on Salaries ... ... ... ... ... | 4,348 | 13 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,348 | 13 | 2 |
| 3 | Tax on Houses, Buildings and Lands ... ... | 3,50,901 | 1 | 8 | 3,38,793 | 13 | 8 | 5,938 | 11 | 6 | 397 | 0 | 8 | 3,45,129 | 9 | 10 | 5,771 | 7 | 10 |
| 4 | Water Tax ... ... ... ... ... | 1,35,649 | 4 | 8 | 1,31,483 | 12 | 5 | 1,648 | 13 | 9 | 151 | 4 | 2 | 1,33,283 | 14 | 4 | 2,365 | 6 | 4 |
| 5 | Lighting Tax ... ... ... ... ... | 42,400 | 5 | 10 | 41,083 | 12 | 11 | 514 | 11 | 1 | 47 | 4 | 4 | 41,645 | 12 | 4 | 754 | 9 | 6 |
| 6 | Payment for occupation of Municipal lands ... | 10,279 | 8 | 6 | 9,903 | 12 | 9 | 14 | 0 | 9 | ... | ... | ... | 9,917 | 13 | 6 | 361 | 11 | 0 |
| 7 | Tax on Vehicles on springs and animals ... ... | 61,225 | 8 | 0 | 51,927 | 4 | 0 | 6,200 | 8 | 0 | ... | ... | ... | 58,127 | 12 | 0 | 3,097 | 12 | 0 |
| 8 | Tax on Carts and other Vehicles without springs ... | 17,416 | 0 | 0 | 17,383 | 7 | 4 | ... | .. | ... | 13 | 8 | 11 | 17,397 | 0 | 3 | 18 | 15 | 9 |
| 9 | Tolls on Vehicles and Animals entering the Municipal limits ... ... ... ... ... | 43,750 | 0 | 0 | 40,104 | 2 | 8 | ... | ... | . | ... | ... | ... | 40,104 | 2 | 8 | 3,645 | 13 | 4 |
| 10 | Tax on places for the sale by retail of Spirituous and Intoxicating Liquors ... ... ... ... | 13,913 | 0 | 0 | 13,265 | 0 | 0 | 50 | 0 | 0 | ... | ... | ... | 13,315 | 0 | 0 | 598 | 0 | 0 |
| | Total... | 7,31,105 | 1 | 10 | 6,90,362 | 9 | 9 | 18,010 | 5 | 1 | 609 | 2 | 1 | 7,08,982 | 0 | 11 | 22,123 | 0 | 11 |

*Statement IV-B.—Demand, Collection, and Balance of Taxes for* 1882.—**(Arrear.)**

| | — | 1 Balance of Old Demand. | | | | | | 2 Arrears of previous year. | | | 3 Total Demand. | | | 4 Collected. | | | 5 Remitted. | | | 6 Written off. | | | Totals (Columns 4, 5 & 6). | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Year. | Amount. | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1 | Tax on Arts, Professions, Trades and Callings (not being a Military profession or calling), and on offices and appointments. | 1870, 1874 1875 and 1877—80. | 4,460 | 3 | 11 | 1,334 | 0 | 0 | 5,794 | 3 | 11 | 1,454 | 9 | 3 | 998 | 8 | 0 | 3,341 | 2 | 8 | 5,794 | 3 | 11 | ... | ... | ... |
| 2 | Tax on Salaries ... ... ... ... ... | ... | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | .. | ... | ... | .. | ... | ... | ... | ... |
| 3 | Tax on Houses, Buildings and Lands ... ... | 1877—80. | 1,951 | 8 | 7 | 3,875 | 9 | 3 | 5,827 | 1 | 10 | 2,367 | 8 | 10 | 1,611 | 11 | 6 | 455 | 15 | 10 | 4,435 | 4 | 2 | 1,391 | 13 | 8 |
| 4 | Water Tax ... ... ... ... ... | 1879—80 | 974 | 12 | 4 | 2,356 | 4 | 0 | 3,331 | 0 | 4 | 1,157 | 3 | 5 | 602 | 5 | 5 | 327 | 2 | 0 | 2,086 | 10 | 10 | 1,244 | 5 | 6 |
| 5 | Lighting Tax ... ... ... ... ... | 1879--80 | 189 | 7 | 11 | 511 | 10 | 7 | 701 | 2 | 6 | 314 | 12 | 1 | 200 | 14 | 0 | 43 | 0 | 8 | 558 | 10 | 9 | 142 | 7 | 9 |
| 6 | Payment for occupation of Municipal lands ... | 1878—80 | 161 | 14 | 9 | 968 | 6 | 1 | 1,130 | 4 | 10 | 380 | 1 | 8 | 472 | 1 | 8 | ... | ... | .. | 852 | 3 | 4 | 278 | 1 | 6 |
| 7 | Tax on Vehicles on springs and animals ... ... | 1880 | 41 | 0 | 0 | 3,481 | 12 | 0 | 3,522 | 12 | 0 | 527 | 0 | 0 | 2,093 | 0 | 0 | ... | ... | ... | 2,620 | 0 | 0 | 902 | 12 | 0 |
| 8 | Tax on Carts and other Vehicles without springs ... | ... | ... | .. | ... | 17 | 11 | 10 | 17 | 11 | 10 | 17 | 11 | 10 | ... | .. | .. | | . | ... | 17 | 11 | 10 | .. | .. | ... |
| 9 | Tolls on Vehicles and Animals entering the Municipal limits ... ... ... ... ... | ... | ... | .. | ... | 4,397 | 11 | 5 | 4,397 | 11 | 5 | 4,397 | 11 | 5 | ... | ... | .. | ... | ... | ... | 4,397 | 11 | 5 | .. | . | ... |
| 10 | Tax on places for the sale by retail of Spirituous and Intoxicating Liquors ... ... ... ... | 1879—80 | 1,149 | 8 | 7 | 212 | 0 | 0 | 1,361 | 8 | 7 | 112 | 0 | 0 | 250 | 0 | 0 | 999 | 8 | 7 | 1,361 | 8 | 7 | ... | .. | ... |
| | Total... | | 8,928 | 8 | 1 | 17,155 | 1 | 2 | 26,083 | 9 | 3 | 10,728 | 10 | 6 | 6,228 | 8 | 7 | 5,166 | 13 | 9 | 22,124 | 0 | 10 | 3,959 | 8 | 5 |

*Statement V.—Educational Operations.—Blank. All payments are under the Result System.*

W. H. AXELBY,
*Manager.*

A. T. ARUNDEL,
*President, M. C.*

*Statement No. VI showing the actuals of* 1882 *compared with the previous year's accounts and with Estimate of* 1882 *with short notes of variations.*

| | Actuals 1881. | Regular Estimate 1882. | Actuals 1882. | Difference between the actuals of 1881 & 1882. | Difference between estimate and actuals of 1882. | Remarks. |
|---|---|---|---|---|---|---|
| RECEIPTS. | RS. | RS. | RS. | RS | RS. | |
| **I. Taxation—** | | | | | | |
| 1. Tax on Arts, &c. ... ... ... ... | 47,251 | 47,070 | 47,890 | + 639 | + 820 | |
| 2. Tax on Houses, Buildings and Lands @ 10 per cent... | 3,41,843 | 3,40,000 | 3,40,628 | — 1,215 | + 628 | There was a general improvement under Taxation. |
| 3. Water Tax on Houses &c. @ 4 per cent. ... ... | 1,19,006 | 1,31,000 | 1,32,445 | + 13,439 | + 1,445 | |
| 4. Lighting Tax on Houses &c., @ 1¼ per cent. ... | 41,461 | 41,000 | 41,827 | — 134 | + 827 | |
| 5. Tax on Vehicles on springs and animals ... ... | 52,157 | 49,720 | 52,199 | + 42 | + 2,479 | |
| 6. Tax on Carts and other Vehicles without springs ... | 15,776 | 16,950 | 17,401 | + 1,625 | + 451 | |
| 7. Tolls on Vehicles and animals ... ... ... | 40,986 | 44,500 | 44,502 | + 3,516 | + 2 | |
| 8. Tax upon Places used for the sale of Spirituous and Intoxicating Liquors ... ... ... | 13,725 | 13,320 | 13,377 | — 348 | + 57 | |
| 9. Fees for licenses for dangerous and offensive trades, &c | 9,047 | 9,000 | 9,190 | + 143 | + 190 | |
| 10. Tax on Salaries ... ... ... ... | ... | 4,000 | ... | ... | — 4,000 | This tax was payable by Government on account of Military salaries, but the actual amount was not settled during the year. |
| **II.—Rents** ... ... ... ... ... | 35,063 | 37,350 | 39,354 | + 4,291 | + 2,004 | |
| **III.—Fines and Fees** ... ... ... ... | 8,343 | 8,620 | 10,698 | + 2,350 | + 2,078 | |
| **IV.—Contribution from Provincial Funds** ... | 15,058 | 57,140 | 57,141 | + 42,083 | + 2 | |
| **V.—Profits on Workshop and Stores** ... ... | 6,124 | 6,200 | 10,236 | + 4,112 | + 4,036 | |
| **VI.—Miscellaneous** ... ... ... ... | 32,815 | 43,480 | 40,053 | + 7,238 | — 3,427 | Miscellaneous sales of rubbish, &c., fell off. |
| **VII.—Loan for Extension of Water Supply** ... | ... | 2,50,000 | 2,50,000 | + 2,50,000 | + 0 | |
| **VIII.—Loan for Drainage of Black Town** ... | ... | 1,00,000 | 1,00,000 | + 1,00,000 | + 0 | |
| **IX.—Opening balance** .. ... . | 33,402 | 58,984 | 58,984 | + 25,582 | + 0 | |
| Total... | 8,12,057 | 12,58,334 | 12,65,420 | + 4,53,363 | + 7,086 | |

*Statement No. VI showing the actuals of 1882 compared with the previous year's accounts and with Estimate of 1882 with short notes of variations.*
*(Continued.)*

| | Actuals 1881. | Regular Estimate 1882. | Actuals 1882. | Difference between the actuals of 1881 & 1882. | Difference between estimate and actuals of 1882. | Remarks. |
|---|---|---|---|---|---|---|
| EXPENDITURE. | RS. | RS. | RS. | RS. | RS. | |
| **Grant I.**—(Public Works.) | | | | | | |
| (1). *New Works.* | | | | | | |
| (a). Roads .. .. ... ... | 750 | 8,190 | 461 | — 289 | — 7,729 | |
| (b). Buildings... ... ... ... | 14,462 | 33,540 | 25,769 | + 11,307 | — 7,771 | |
| (c). Drainage ... ... ... ... | 12,189 | 1,76,270 | 94,177 | + 81,988 | — 82,093 | The accounts for these works were not closed, and remained outstanding at the end of the year under suspense. |
| (d). Water supply ... ... ... | 2,558 | 2,12,500 | 99,218 | + 96,660 | — 1,13,282 | |
| (e). Miscellaneous ... ... ... | 677 | 1,500 | 1,191 | + 514 | — 309 | |
| (2). *Maintenance.* | | | | | | |
| (a). Roads ... ... ... ... | 1,15,855 | 1,10,780 | 81,666 | — 34,189 | — 29,114 | The expenditure under New Works and Maintenance fell below the estimate mainly on account of unfinished works at the end of the year. |
| (b). Buildings ... ... ... ... | 6,437 | 18,150 | 15,402 | + 8,965 | — 2,748 | |
| (c). Drainage ... ... ... ... | 4,153 | 11,710 | 10,217 | + 6,064 | — 1,493 | |
| (d). Water supply ... ... ... | 12,572 | 13,520 | 14,933 | + 2,361 | + 1,413 | |
| (e). Miscellaneous ... ... ... | 551 | 1,940 | 2,151 | + 1,600 | + 211 | |
| (3). *Establishment* ... ... ... ... | 16,216 | 17,930 | 17,786 | + 1,570 | — 144 | |
| (4). *Tools and Plant* ... ... ... ... | 7,218 | 16,960 | 15,895 | + 8,677 | — 1,065 | |
| Total... | 1,93,638 | 6,22,990 | 3,78,866 | + 1,85,228 | — 2,44,124 | |
| **Grant II.**—(*Education.*) | | | | | | |
| 1. Establishment ... ... ... ... | 1,080 | 1,080 | 1,080 | + 0 | + 0 | |
| 2. Results Grants ... ... ... ... | 9,254 | 10,000 | 8,229 | — 1,025 | — 1,771 | The Grants earned by the Schools fell off. |
| 3. Miscellaneous ... ... ... ... | 158 | 160 | 79 | — 79 | — 81 | |
| Total... | 10,492 | 11,240 | 9,388 | — 1,104 | — 1,852 | |
| **Grant III.**—(*Sanitation and Medical Services.*) | | | | | | |
| (1). Hospitals and Dispensaries. | | | | | | |
| (a). Contribution to Provincial Funds for Triplicane Dispensary, Native Infirmary, Black Town Dispensary and Hospital for Women and Children ... ... ... | 7,582 | 35,270 | 12,110 | + 4,528 | — 23,160 | A large balance due to Government was left unpaid till 1883. |
| (b). Contribution for Medical College ... | 4,117 | 3,980 | 3,831 | — 286 | — 149 | |
| (c). Do. St. Thomé Dispensary ... | 300 | 300 | 300 | + 0 | + 0 | |
| (d). Special Health Officer for Madras ... | ... | 940 | 941 | + 941 | + 1 | |
| (2). Vaccination ... ... ... ... | 4,821 | 5,580 | 5,209 | + 388 | — 371 | |
| (3). Registration of Births and Deaths ... ... | 4,896 | 5,060 | 4,732 | — 164 | — 328 | |
| (4). Conservancy ... ... ... ... | 2,19,806 | 2,51,000 | 2,46,694 | + 26,888 | — 4,306 | Balance remained to be paid for unfinished works. |
| Total... | 2,41,522 | 3,02,130 | 2,73,817 | + 32,295 | — 28,313 | |

*Statement No. VI showing the actuals of* 1882 *compared with the previous year's accounts and with Estimate of* 1882 *with short notes of variations.*
(*Concluded.*)

| | Actuals 1881. | Regular Estimate 1882. | Actuals 1882. | Difference between the actuals of 1881 & 1882. | Difference between estimate and actuals of 1882. | Remarks. |
|---|---|---|---|---|---|---|
| EXPENDITURE. | RS. | RS. | RS. | RS. | RS. | |
| **Grant IV.**—(*Miscellaneous Municipal Purposes.*) | | | | | | |
| (1.) Lighting ... | 41,810 | 88,120 | 37,681 | — 4,129 | — 439 | |
| (2.) Markets ... | 1,572 | 1,560 | 1,575 | + 3 | + 15 | |
| (3.) Public Parks | 13,055 | 18,920 | 19,372 | + 6,317 | + 452 | |
| (4.) Watering Roads | 6,209 | 7,130 | 6,499 | + 290 | — 631 | |
| (5.) Avenues ... | 2,150 | 2,840 | 2,461 | + 311 | — 379 | |
| (6.) Fire Engines | 1,703 | 2,550 | 1,416 | — 287 | — 1,134 | |
| (7.) Census ... | 4,401 | ... | ... | — 4,401 | ... | |
| (8.) Esplanades | 167 | 170 | 167 | + 0 | — 3 | |
| (9.) Quit Rent... | ... | 630 | 352 | + 352 | — 278 | |
| Total... | 71,067 | 71,920 | 69,523 | — 1,544 | — 2,397 | |
| **Grant V.**—(*Supervision and Management.*) | | | | | | |
| (1.) Salaries | 40,400 | 41,370 | 41,268 | + 868 | — 102 | |
| (2.) Establishment | 41,598 | 43,590 | 42,636 | + 1,038 | — 954 | |
| (3.) Miscellaneous | 16,451 | 20,380 | 13,319 | — 3,132 | — 7,061 | Savings effected. |
| Total... | 98,449 | 1,05,340 | 97,223 | — 1,226 | — 8,117 | |
| **Grant VI.**—(*Pensions.*) ... | 5,264 | 4,290 | 4,292 | — 972 | + 2 | |
| **Interest and Repayment of Debts** | 87,447 | 1,01,387 | 1,01,369 | + 13,922 | — 18 | |
| **Payment for Red Hills Water** ... | 4,074 | 34,940 | 32,314 | + 28,240 | — 2,626 | Less water was consumed. |
| **Closing Balance** | 58,984 | 4,097 | 13,916 | — 45,068 | + 9,819 | Balance due for unfinished works. |
| **Suspense Account** | 41,120 | ... | 1,84,712 | + 1,43,592 | + 1,84,712 | Accounts of Stores and Workshop not closed. |
| **Fixed Deposit** | ... | ... | 1,00,000 | + 1,00,000 | + 1,00,000 | Portion of Loan invested till required for expenditure. |
| Grand Total... | 8,12,057 | 12,58,334 | 12,65,420 | + 4,53,363 | + 7,086 | |

W. H. AXELBY,
*Manager.*

A. T. ARUNDEL,
*President, M. C.*

GENERAL DEPARTMENT.

*A Concise Abstract of the Receipts and Disbursements in the year, prepared in accordance with the form prescribed by the Government of India.*

| *Receipts.* | RS. | A. | P. | RS. | A. | P. |
|---|---|---|---|---|---|---|
| Balance, *viz* :— | RS. | A. | P. | | | |
| General Fund ... ... ... ... | 1,08,001 | 9 | 10 | | | |
| Water Works Fund (debit balance) ... ... | 49,837 | 2 | 3 | | | |
| Lighting do. ... ... | 819 | 8 | 3 | | | |
| | | | | 58,983 | 15 | 10 |
| Tax on Houses, Buildings and Lands ... ... ... | | | | 3,40,627 | 12 | 3 |
| Water Tax on do. ... ... ... ... | | | | 1,32,444 | 12 | 8 |
| Lighting Tax on do. ... ... ... ... | | | | 41,326 | 11 | 7 |
| Licenses on Trades ... ... ... ... ... | | | | 70,457 | 13 | 3 |
| Taxes on Spring Carriages and Animals, and on Carts and other Vehicles without Springs ... ... ... ... | | | | 69,599 | 15 | 2 |
| Tolls ... ... ... ... ... ... | | | | 44,501 | 14 | 1 |
| Total Income from Taxation... ... | | | | 6,98,958 | 15 | 0 |
| Rents ... ... ... ... ... ... | | | | 39,353 | 7 | 4 |
| Fines and Fees ... ... ... ... ... | | | | 10,693 | 6 | 5 |
| Contribution from Provincial Funds ... ... ... | | | | 50,721 | 0 | 0 |
| Profits on Workshop and Stores ... ... ... ... | | | | 10,235 | 15 | 2 |
| Miscellaneous ... ... ... ... ... | | | | 46,473 | 3 | 8 |
| Total Income of the year excluding Balance... | | | | 8,56,435 | 15 | 7 |
| Loan for Extension of Water Supply ... ... ... | | | | 2,50,000 | 0 | 0 |
| Do. for Drainage of Black Town ... ... ... ... | | | | 1,00,000 | 0 | 0 |
| Advances and Suspenses... ... ... ... ... | | | | 2,48,516 | 0 | 3 |
| Total including Balance ... ... | | | | | | 15,13,935 15 8 |
| *Disbursements.* | | | | | | |
| Interest on Debt ... ... ... ... ... | | | | 67,147 | 15 | 7 |
| Supervision and Management ... ... ... ... | | | | 83,904 | 4 | 5 |
| Conservancy and Cleaning ... ... ... ... | | | | 2,46,694 | 6 | 6 |
| Registration of Births and Deaths ... ... ... ... | | | | 4,731 | 9 | 4 |
| Lighting ... ... ... ... ... ... | | | | 37,680 | 9 | 1 |
| Construction and Maintenance of Roads ... ... ... | | | | 82,126 | 14 | 11 |
| Watering Roads ... ... ... ... ... | | | | 6,499 | 1 | 5 |
| Drainage Works ... ... ... ... ... | | | | 1,04,394 | 8 | 5 |
| Water-Supply ... ... ... ... ... | | | | 1,14,150 | 4 | 7 |
| Other Public Works, including Gardens and Sanitary Improvements ... | | | | 87,290 | 4 | 6 |
| Tools and Plant ... ... ... ... ... | | | | 15,895 | 1 | 3 |
| Sanitary and Charitable Establishments and Vaccination ... ... | | | | 22,391 | 2 | 11 |
| Education ... ... ... ... ... ... | | | | 9,388 | 7 | 5 |
| Miscellaneous ... ... ... ... ... | | | | 17,962 | 13 | 2 |
| Payment of Debt (Sinking Fund) ... ... ... ... | | | | 34,220 | 15 | 10 |
| Payment for Red Hills Water ... ... ... ... | | | | 32,313 | 14 | 5 |
| Total... | | | | 9,66,792 | 5 | 9 |
| Fixed Deposit in the Bank ... ... ... ... | | | | 1,00,000 | 0 | 0 |
| Advances and Suspenses... ... ... ... ... | | | | 4,33,227 | 15 | 8 15,00,020 5 5 |
| Balance at close of year... General Fund ... | 34,066 | 1 | 7 | | | |
| Balance at close of year... Water Works Fund (debit balance) ... | 21,955 | 2 | 9 | | | 13,915 10 3 |
| Balance at close of year... Lighting Fund ... | 1,804 | 11 | 5 | | | |

W. H. AXELBY,
*Manager.*

A. T. ARUNDEL,
*President, M. C.*

GENERAL DEPARTMENT.

DR. *Water Works Fund*—[*Vide G.O., No.* 244, *dated* 18*th February* 1882.] CR.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| To Balance against the Fund for advances made by the General Fund,..... | 49,837 | 2 | 3 | By Water Tax on Houses, Buildings, and Lands— | | | |
| „ New Works— | | | | Arrears ... 1,814 11 8 (RS. A. P.); Deduct refund. 741 14 7; 1,072 13 1 (RS.) | | | |
| Extension ..... 97,406 12 11 (RS. A. P.) | | | | Current 1,32,023 5 11; Deduct refund. 651 6 4; 1,31,371 15 7 | | | |
| Fountains ..... 1,810 13 7 | 99,217 | 10 | 6 | | 1,32,444 | 12 | 8 |
| „ Maintenance— | | | | „ Payments for Water supplied for purposes other than domestic..... | 2,143 | 4 | 9 |
| Delivery Channel..... 5,164 5 11 | | | | „ Sundry receipts..... | 5,565 | 0 | 0 |
| Fountains ..... 5,814 6 2 | | | | „ Loan ..... | 2,50,000 | 0 | 0 |
| Pipes ..... 3,953 14 0 | 14,932 | 10 | 1 | „ Sinking Fund ..... | 3,824 | 0 | 0 |
| „ Contingent..... | 254 | 0 | 0 | „ Balance against the Fund.. ... ..... | 21,955 | 2 | 9 |
| „ Establishment ..... | 6,921 | 8 | 0 | | | | |
| „ Supervision and Management... ... ..... | 12,822 | 0 | 0 | | | | |
| „ Interest on Loan of 1869-73 ..... | 57,227 | 15 | 7 | | | | |
| Do. Extension Loan of 1882..... | 6,250 | 0 | 0 | | | | |
| „ Sinking Fund for Liquidation of Loan of 1869-73..... | 28,613 | 15 | 10 | | | | |
| Do. do. Extension Loan of 1882..... | 3,750 | 0 | 0 | | | | |
| „ Payment for Red Hills Water (Arrears) | 28,936 | 2 | 0 | | | | |
| Do. do. (Current) | 3,377 | 12 | 5 | | | | |
| „ Fixed Deposit in the Bank ..... | 1,00,000 | 0 | 0 | | | | |
| „ Cost of Investment ..... | 3,791 | 7 | 6 | | | | |
| Total... | 4,15,932 | 4 | 2 | Total... | 4,15,932 | 4 | 2 |

DR. *Lighting Fund*—[*Vide G.O., No.* 244, *dated* 18*th February* 1882.] CR.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| To Maintenance..... | 29,984 | 13 | 7 | By Balance in favor of the Fund..... | 819 | 8 | 3 |
| „ Inspection..... | 956 | 7 | 1 | „ Lighting Tax on Houses, Buildings, and Lands— | | | |
| „ Additional Lamps and Sundries ..... | 5,447 | 14 | 5 | Arrears ... 533 2 7 (RS. A. P.); Deduct refund. 244 10 0; 288 8 7 (RS.) | | | |
| „ Electric Light ..... | 1,145 | 7 | 5 | Current ... 41,264 11 7; Deduct refund 226 8 7; 41,038 3 0 | | | |
| „ Repairs to Lamps and Posts ..... | 145 | 14 | 7 | | 41,326 | 11 | 7 |
| Supervision and Management ..... | 4,387 | 0 | 0 | „ Electric Light..... | 143 | 10 | 0 |
| „ Balance in favor of the Fund..... | 1,804 | 11 | 5 | „ Fines on Contractor..... | 1,582 | 6 | 8 |
| Total... | 43,872 | 4 | 6 | Total... | 43,872 | 4 | 6 |

W. H. AXELBY,
*Manager.*

A. T. ARUNDEL,
*President, M. C.*

GENERAL DEPARTMENT.

*Report on Municipal Accounts for the year ending* 31*st December* 1882.

From Captain J. S. BISCOE, Staff Corps, and J. B. CARDOZO, Esq., Auditors of the Madras Municipal Accounts for the year 1882, to the President of the Municipal Commission, dated Madras, 16th April 1883.

We have the honor to report that we have completed the audit of the accounts of the Madras Municipality for the year 1882.

2. We have endeavoured to render our examination as searching as possible, and our procedure has been to check every entry in the Cash Account from the vouchers and daily statements of collections, taking care to verify these latter from the Revenue books for at least one day in each month : to see that the Bank Cheque, and Pass Books agree with the Cash Account, and that each entry in this latter was posted correctly in the Ledger; the Stores and Workshop books were all examined month by month, and any discrepancy between them and the General Books reconciled. The result has been generally satisfactory. The following points we bring to your notice:—

3. Our predecessors, the Auditors for 1881, recommended certain procedure to prevent discrepancies between the Stores and Workshop books and those of the General Office. We have taken care that their suggestions, which in some points were imperfectly understood, should be carried out. We would, however, strongly urge the advisability of the Stores and Workshop books, after closing each month's transactions, being brought to the Head Office and checked with the General Books. This will prevent all possibility of discrepancies creeping in.

4. The Workshop books are untidily kept, and there seems a faulty system of record, which caused invariably great delay in producing any particular book that was wanted. We would also bring to notice the undue delay in closing these books: September's accounts did not reach the Head Office until January, and when we examined the entries for *August* in this month, *April*, we found the books not properly closed and the totals merely scrawled in pencil. We consider that there should be no difficulty in the accounts reaching the Head Office, one clear month after the close of those to which the transactions relate.

5. There is also an unnecessary delay in furnishing Stores and Workshop with the prices of English Stores. We found that articles sent to them in September were unpriced in January, for want of details from the Head Office.

6. Tenders for local stores are, we understand, advertised for every two years. We would suggest, for your consideration, whether, looking to the fluctuating prices which obtain in the markets, some economy might not be obtained by a system of annual tenders.

7. There is an item of Rs. 1,915-4-10 standing in the Suspense Account under the head "Strand rents collected on behalf of Government." We would suggest that, if this money belong to Government, it be paid over.

8. We desire, in conclusion, to express our acknowledgments for the readiness with which all information was furnished by Mr. Axelby, the Manager, Mr. Perriman, his Assistant, the Storekeeper, Mr. Sullivan, and the Superintendent of the Workshop, Mr. Loane. It may not be out of place to add that we found the clerks generally well up in their work and that the Storekeeper's Head Clerk, Soobaray Moodelly, appeared particularly painstaking and intelligent.

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ORDER—dated 26th April 1883, No. 841, Financial.

Communicated to the Accountant-General.

(True Extract.)

C. G. MASTER,
*Chief Secretary.*

# APPENDIX II-A.

## GENERAL DEPARTMENT.

To

THE PRESIDENT, MUNICIPAL COMMISSION, MADRAS.

SIR,

The Commission consisted of—

OFFICIAL MEMBERS.

A. T. ARUNDEL, Esq., *President.*
J. A. JONES, Esq., *Vice-President,* Public Works and Conservancy.
M.R.Ry. P. RAMASAWMY CHETTIAR AVARGAL, *Vice-President,* Revenue.

NON-OFFICIAL MEMBERS.

*1st Division.*

THE HON'BLE J. G. COLEMAN. Re-nominated, 12th July 1882.
M.R.Ry. C. V. SOONDARAM SASTRIAR AVARGAL. Ceased to be a Commissioner at the General Election on 6th May 1882.
" P. THEAGAROYA CHETTIAR AVARGAL. Elected, 6th May 1882.
DR. D. R. THOMPSON, C.I.E. Re-nominated, 12th July 1882.
M.R.Ry. C. YETHIRAJULU NAIDU GARU. Transferred to 2nd Division on the General Election, 6th May 1882.
" R. N. PRAKASA MOODELLIAR AVARGAL. Elected, 6th May 1882.

*2nd Division.*

COWASJI EDULJI, Esq. Re-nominated, 12th July 1882.
M.R.Ry. C. YETHIRAJULU NAIDU GARU. Re-elected, 6th May 1882.
" V. KRISHNAMA CHARRIAR AVARGAL. Do.
" P. S. RAMASAWMY MOODELLIAR AVARGAL. Do.
" Y. VENKATARAMIAH GARU. Re-nominated, 12th July 1882.

*3rd Division.*

HAJI MUHAMMAD ABDULLA BATCHA SAIB BAHADUR. Re-elected, 6th May 1882.
A. M. HOOPER, Esq. Resigned, 28th April 1882.
M.R.Ry. G. MAHADEVA CHETTY GARU. Nominated, 12th July 1882.
THE HON'BLE P. MACFADYEN. Resigned, 21st March 1882.
J. B. SALISBURY, Esq. Elected, 6th May 1882.
M.R.Ry. P. SOMASOONDRUM CHETTIAR AVARGAL. Re-nominated, 12th July 1882.
" P. VIJIARUNGA MUDALIAR AVARGAL. Re-elected, 6th May 1882.

*4th Division.*

DR. W. DHANAKOTI RAJU. Transferred to 8th Division, 12th July 1882.
THE REV. W. MILLER. Nominated, 12th July 1882.
B. LOVERY, Esq. Re-nominated, 12th July 1882.
M.R.Ry. E. THEROOVENGADA MOODELLIAR AVARGAL. Ceased to be a Commissioner on 21st June 1882, the 3 years' term having expired.
" P. ETHIRAJULU NAIDU GARU. Elected, 24th June 1882.

*5th Division.*

ABDUL GHANI KHAN BAHADUR. Ceased to be a Commissioner on 21st June 1882, the 3 years' term having expired.
J. P. NICHOLAS, Esq. Nominated, 12th July 1882.
LIEUTENANT J. H. TAYLOR, R.N.R. Re-nominated, 12th July 1882.
M.R.Ry. C. SINGARAVELU MOODELLIAR AVARGAL. Elected, 23rd May 1881.
" W. S. VENCATARAMANJULU NAIDU GARU. Re-elected, 6th May 1882.

GENERAL DEPARTMENT.

*6th Division.*

COLONEL C. C. SARGEAUNT. Nominated, 14th July 1881.
H. B. GRIGG, Esq. Nominated, 14th May 1881.
J. P. NICHOLAS, Esq. Transferred to 5th Division.
M.R.Ry. T. RATNAVELU MOODELLIAR AVARGAL. Elected, 6th May 1882.
N. SUBRAMANEAM, Esq. Nominated, 14th July 1881.

*7th Division.*

DR. MOIDEEN SHERIFF KHAN BAHADUR. Re-nominated, 12th July 1882.
M.R.Ry. G. RAJAGOPAULOO NAIDU GARU. Died, 22nd April 1882.
,, B. RAMASAWMY NAIDU GARU. Elected, 6th May 1882.
F. ROWLANDSON, Esq. Resigned, 18th March 1882.
C. D. MACLEANE, Esq. Nominated, 4th April 1882.
M.R.Ry. P. RUNGIAH NAIDU GARU. Re-elected, 19th August 1882.

*8th Division.*

J. G. FERRAND, Esq. Ceased to be a Commissioner on 21st June 1882, the 3 years' term having expired.
DR. W. DHANAKOTI RAJU. Re-nominated, 12th July 1882.
THE HON'BLE MIR HUMAYUN JAH BAHADUR. Re-nominated, 22nd June 1882.
L. STRANGE, Esq. Nominated, 22nd December 1880.

2. During the year 1882 there were—
5 General Meetings.
3 Special Meetings.

3. The gentlemen who served on the Standing Committee were as follows:—

*OFFICIAL MEMBERS:*

A. T. ARUNDEL, Esq., *President.*
J. A. JONES, Esq., *Vice-President,* Public Works and Conservancy.
M.R.Ry. P. RAMASAWMY CHETTIAR AVARGAL, *Vice-President,* Revenue.

*NON-OFFICIAL MEMBERS:*

THE HONORABLE J. G. COLEMAN. Elected by ballot at the General Meeting held on 23rd February 1882 and re-elected on 26th July 1882.
B. LOVERY, Esq.
M.R.Ry. P. VIJIARUNGA MUDALIAR AVARGAL.
,, Y. VENKATARAMIAH GARU.
,, V. KRISHNAMA CHARRIAR AVARGAL.
} Re-elected by ballot at the General Meetings held on 23rd February and 26th July 1882.
F. ROWLANDSON, Esq. Ceased to be a Member, 23rd February 1882.

4. The Standing Committee met 14 times during the year 1882.

5. The year opened out with the balances as shewn in the Statement marked (A) appended, which represent the Liabilities and Assets as closed on the books of the previous year.

6. The actual cash balance to the credit of the Municipality in the Bank at the opening of the year was Rs. 58,983-15-10, as follows:—

| | | | |
|---|---|---|---|
| General Fund ... ... ... | Rs. 1,08,001 | 9 | 10 |
| Lighting Fund ... ... ... | ,, 819 | 8 | 3 |
| | Total Rs. 1,08,821 | 2 | 1 |
| Deduct— | | | |
| Water Works Fund, being a debit balance ... | Rs. 49,837 | 2 | 3 |
| | Rs. 58,983 | 15 | 10 |

GENERAL DEPARTMENT.

7. The actual cash balance at the close of the year in the Bank to the credit of the Municipal Fund, was Rs. 13,915-10-3 made up as follows :—

| | | | |
|---|---|---|---|
| General Fund ... ... ... | Rs. 34,066 | 1 | 7 |
| Lighting Fund ... ... ... | „ 1,804 | 11 | 5 |
| Total | Rs. 35,870 | 13 | 0 |
| Deduct— | | | |
| Water Works Fund, being a debit balance... | Rs. 21,955 | 2 | 9 |
| | Rs. 13,915 | 10 | 3 |

8. The account of the Fund as closed by the Bank at the end of the year exhibits a balance of Rs. 25,762-8-6, the difference Rs. 11,846-14-3 being accounted for by cheques to that amount which remained uncashed at the close of the year.

9. Besides the cash balance of Rs. 13,915-10-3 to the credit of the Fund in the Bank, a sum of Rs. 1,00,000 remained in a six-months' Fixed Deposit in the Bank, bearing interest @ 3½ per cent. per annum. The cash balance available for the ensuing year was therefore Rs. 1,13,915-10-3.

10. The income from Taxation in this year amounts to Rs. 6,98,958-15-0 against Rs. 6,81,252-4-9 of the previous year; the incidence of the present year per head of population, calculating it on the result of the Census of 1881, is Rs. 1-11-7 and that on the total income Rs. 8,56,435-15-7 less Rs. 33,663-0-0 being special contribution from Government for Diversion of Drains and Extension of Southern Main Drain and excluding the opening balance is Rs. 2-0-5.

11. The Census figures are :—

| | |
|---|---|
| 1871 ... ... ... ... | 397,552 |
| 1881 ... ... ... ... | 405,848 |

12. The only liability payable to Government at the close of 1881, was Rs. 28,936-2-0, being arrears due for Red Hills Water. This was paid off during the year.

13. The only liability due to Government at the end of 1882 is Rs. 20,000, being the contribution due for Hospitals.

14. **Water Works Loan.**—Return showing the progress made towards clearing off the Loan and forming the Sinking Fund for the liquidation of the same.

| Balance to 31st December 1881. | | | | Receipts during 1882. | | | | Total. | | | | Payments. | | | | Balance. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| In Government Securities. | In Cash. | | | In Government Securities. | In Cash. | | | In Government Securities. | In Cash. | | | In Government Securities. | In Cash. | | | In Government Securities. | In Cash. | | |
| RS. | RS. | A. | P. | RS. | RS. | A. | P. | RS. | RS. | A. | P. | RS. | RS. | A. | P. | RS. | RS. | A. | P. |
| 3,38,400 | 16,341 | 5 | 2 | 58,500 | 43,559 | 8 | 6 | 3,96,900 | 59,900 | 13 | 8 | ... | 59,715 | 0 | 10 | 3,96,900 | 185 | 12 | 10 |

15. The amount of the Loan is Rs. 14,30,000 raised in 1869-1873 at six per cent. interest, of which four per cent. is credited to Government and two per cent. to the Sinking Fund in liquidation of the Loan.

16. The sum of Rs. 43,559-8-6 was added to this Fund in the course of the year as follows :—

| | | | |
|---|---|---|---|
| The payment of two per cent. from the Municipal Fund ... | Rs. 28,613 | 15 | 10 |
| Interest realized on investments ... ... ... ... | „ 14,945 | 8 | 8 |
| Total | Rs. 43,559 | 8 | 6 |

17. The amount invested during the year was Rs. 58,500 in Government Securities of the 4 per cent. loan of February 1843 and May 1865, at a cost of Rs. 59,715-0-10. The purchases were at a premium as follows :—

| 4 per cent. of 1843. | Cost. | 4 per cent. of 1865. | Cost. |
|---|---|---|---|
| Rs. 22,500 | Rs. 23,230-8-5 | Rs. 36,000 | Rs. 36,484-8-5 |

18. The total amount paid towards this Sinking Fund is Rs. 3,97,085-12-10 and is as follows :—

| | | | |
|---|---|---|---|
| In Government Securities ... ... | Rs. 3,96,900 | 0 | 0 |
| In Cash ... ... ... ... | „ 185 | 12 | 10 |
| Total | Rs. 3,97,085 | 12 | 10 |

19. The loan of Rs. 14,30,000 is thus reduced by Rs. 3,97,085-12-10, the balance of the loan being Rs. 10,32,914.

20. **eb enture Loan of 1879.**—This loan of Rs. 20,000 was raised in 1879 to purchase a Market in Choolay, Vepery. The interest on this loan is at six per cent. payable to the Debenture-holders every half-year, and a sum of Rs. 357 payable annually towards a Sinking Fund in liquidation of the loan. The amount paid to this Fund is Rs. 1,071 to the close of the year. Rs. 1,000 of this amount have been invested in a 4 per cent. Government Security at a cost of Rs. 1,024-11-6.

21. **Debenture Loan of 1882.**—A loan of Rs. 3,50,000 was raised on the 15th March of this year for the following purposes :—

| | |
|---|---|
| For Extension of Water Supply ... ... ... | Rs. 2,50,000 |
| For Drainage of Black Town ... ... ... | „ 1,00,000 |
| Total | Rs. 3,50,000 |

22. The tenders received for this loan amounted in all to Rs. 13,41,000. The loan was allotted under the following rates of premium being the highest in the scale :—

| | |
|---|---|
| @ 1¼ per cent. ... ... ... ... ... | Rs. 3,42,500 |
| @ 2 per cent. ... ... ... ... ... | „ 7,000 |
| @ 5 per cent. ... ... ... ... ... | „ 500 |
| | Rs. 3,50,000 |

23. The premium realized being Rs. 4,446-4-0 or at an average of Rs. 1-4-4 per cent.

24. The rate of interest on this loan is at five per cent. payable to the Debenture-holders half-yearly, and two per cent. annually towards a Sinking Fund in liquidation of the loan. The period for fully paying up the loan is thirty years

25. A sum of Rs. 5,250 has been paid towards this Fund as the amount due in the year under report of which Rs. 5,100 have been invested in Government Securities of 4 per cent. at a cost of Rs. 5,225-1-3.

GENERAL DEPARTMENT.

26. The Debentures issued under this loan are as follows :—

| | | | |
|---|---|---|---|
| 30 | ... ... | @ Rs. 5,000 ... ... | Rs. 1,50,000 |
| 40 | ... ... | @ „ 2,500 ... ... | „ 1,00,000 |
| 55 | ... ... | @ „ 1,000 ... ... | „ 55,000 |
| 90 | ... ... | @ „ 500 ... ... | „ 45,000 |
| 215 | | | Rs. 3,50,000 |

I have the honor to be,
Sir,
Your most obedient Servant,
W. H. AXELBY,
*Manager.*

STATEMENT A.

| | | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *List of Liabilities or Credit Balances at the close of* 1881. | | | | | | | | | | | | |
| Water Works Loan of 1869-73 ... ... ... | | | | | | | | | | 14,30,000 | 0 | 0 |
| Six per cent. Debenture Loan of 1879 ... ... ... | | | | | | | | | | 20,000 | 0 | 0 |
| Strand Rents ... ... ... ... ... | | | | | | | | | | 1,915 | 4 | 10 |
| Composition of Tolls ... ... ... ... ... | | | | | | | | | | 624 | 8 | 0 |
| Deposits ... ... ... ... ... ... | | | | | | | | | | 727 | 5 | 0 |
| Sinking Fund Debenture Loan of 1879 ... ... ... | | | | | | | | | | 714 | 0 | 0 |
| *List of Assets or Debit Balances at the close of* 1881. | | | | | | | | | | | | |
| The Municipal Fund of Madras ... ... ... | | | | | | | 8,88,704 | 15 | 6 | | | |
| Bank of Madras ... ... ... ... ... | | | | | | | 58,983 | 15 | 10 | | | |
| Sinking Fund for Liquidation of the Water Works Loan of 1869-73 ... ... ... ... ... | | | | | | | 3,54,741 | 5 | 2 | | | |
| Stores ... ... ... ... ... ... | | | | | | | 85,140 | 13 | 11 | | | |
| Workshop ... ... ... ... ... ... | | | | | | | 11,675 | 10 | 0 | | | |
| Municipal Market, Vepery ... ... ... ... | | | | | | | 18,000 | 0 | 0 | | | |
| Office Premises ... ... ... ... ... | | | | | | | 22,697 | 8 | 0 | | | |
| Workshop Bills ... ... ... ... ... | | | | | | | 2,770 | 6 | 5 | | | |
| *Standing Advances.* | | | | | | | | | | | | |
| Manager, General Department ... ... | 300 | 0 | 0 | | | | | | | | | |
| Deputy Inspector of Vaccination ... ... | 200 | 0 | 0 | | | | | | | | | |
| Superintendent, People's Park ... ... | 25 | 0 | 0 | 525 | 0 | 0 | | | | | | |
| *Advances Recoverable.* | | | | | | | | | | | | |
| Vice-President, P. W. and Conservancy Dept. ... | 878 | 6 | 6 | | | | | | | | | |
| Do. Revenue Department ... | 141 | 8 | 0 | | | | | | | | | |
| Ramasawmy Pillay and Veerasawmy Pillay. | 13 | 7 | 2 | | | | | | | | | |
| Soobroyaloo and Authemooloo ... ... | 29 | 0 | 10 | | | | | | | | | |
| P. Parthasarathy Naidoo... ... ... | 65 | 0 | 1 | | | | | | | | | |
| T. Singaravelu Moodelly ... ... | 250 | 0 | 0 | | | | | | | | | |
| Storekeeper ... ... ... ... | 1,030 | 0 | 0 | | | | | | | | | |
| Ramasawmy Pillay ... ... ... | 300 | 0 | 0 | | | | | | | | | |
| Vurdiah Maistry ... ... ... | 11 | 13 | 10 | | | | | | | | | |
| C. Thandavaroya Chetty ... ... ... | 250 | 0 | 0 | | | | | | | | | |
| C. Cothundapany Chetty ... ... | 1 | 0 | 0 | | | | | | | | | |
| Ahmed Hussain ... ... ... | 150 | 0 | 0 | | | | | | | | | |
| Rajah of Pittapore ... ... ... | 4 | 4 | 9 | | | | | | | | | |
| M. Appoocootty Chetty ... ... ... | 50 | 7 | 1 | | | | | | | | | |
| Ragava Charry ... ... ... ... | 5 | 12 | 0 | | | | | | | | | |
| A. Moonesawmy Moodelly ... ... | 33 | 13 | 1 | | | | | | | | | |
| Dr. D. R. Thompson ... ... ... | 115 | 14 | 0 | | | | | | | | | |
| Water Works Loan of 1882 ... ... | 2,072 | 13 | 11 | | | | | | | | | |
| Executive Engineer, Presidency ... ... | 86 | 9 | 2 | | | | | | | | | |
| Drainage Loan of 1882 ... ... ... | 5,251 | 8 | 7 | 10,741 | 7 | 0 | 11,266 | 7 | 0 | | | |
| | | | | | | | 14,53,981 | 1 | 10 | 14,53,981 | 1 | 10 |

W. H. AXELBY,
*Manager.*

GENERAL DEPARTMENT.

# REPORT OF THE OCTROI COMMITTEE.

This Committee was appointed at a General Meeting of the Commissioners on the 26th July, "to consider the expediency of introducing the Octroi and the methods that might be adopted for imposing it in case such a system be decided on."

2. In accordance with terms of the Resolution, the Committee will deal in their Report with,

1. The expediency of introducing the Octroi.
2. The method of imposing it.

**I. The Expediency of introducing the Octroi.**—The Estimate of the Receipts and Expenditure of the Municipality for 1882 is as follows:—

| Receipts. | RS. |
|---|---|
| I Taxation | 6,92,120 |
| II. Rents | 37,745 |
| III. Fines and Fees | 6,200 |
| IV. Contributions | 15,058 |
| V. Profits on Workshop and Stores | 8,000 |
| VI. Miscellaneous | 35,770 |
| VII. Loan for Extension of Water-supply | 2,50,000 |
| VIII. Loan for Drainage of Black Town | 1,00,000 |
| Total | 11,44,893 |
| Opening Balance | 20,906 |
| Grand Total | 11,65,799 |

| Expenditure. | RS. |
|---|---|
| I. Public Works | 5,70,619 |
| II. Education | 11,236 |
| III. Sanitation | 2,83,319 |
| IV. Miscellaneous | 73,545 |
| V. Supervision | 1,03,471 |
| VI. Pension | 4,404 |
| Repayment of Debts | 1,11,732 |
| Total | 11,58,326 |
| Closing Balance | 7,473 |
| Grand Total | 11,65,799 |

3. The Receipts from Taxation, amounting to Rupees 6,92,120, are derived from the following sources:—

| | RS. |
|---|---|
| Profession tax | 44,000 |
| House tax at 10 per cent. | 3,40,000 |
| Water tax at 4 per cent. | 1,32,000 |
| Lighting tax at 1¼ per cent. | 41,500 |
| Tax on Vehicles and Animals | 64,000 |
| Tolls | 43,620 |
| Tax on Liquor Shops | 13,000 |
| Fees from Dangerous and Offensive Trades | 9,000 |
| Tax on Salaries | 5,000 |
| | 6,92,120 |

4. The Committee observe that the taxes are already levied at maximum rates with the exception of the Lighting tax which is reserved by law for the special function of lighting. The revenue is practically fixed, and no considerable increase can be looked for from the present taxes.

5. The insufficiency of the existing revenue is already well known to the Commissioners, but may be briefly indicated by the following facts.

The night-soil conservancy is at present so seriously neglected that the Commissioners in 1880 recommended to Government a system that will require an annual expenditure of about Rupees 60,000 to bring it into efficient working.

6. The outbreak of cholera at the end of 1881 led to the preparation of a Report on the Sanitation of Madras by the Vice-President, which proved that the

ordinary street conservancy required a further allotment of at least Rupees 40,000 per annum for thorough efficiency. This estimate did not include the cost of a permanent Health Officer and staff, which may be roughly estimated at Rupees 10,000 per annum.

7. The extension of the supply to the populated portions of the city required a loan during this year of Rupees 2,50,000, of which the Interest at 5 per cent. and the Sinking Fund at 2 per cent. amount to an annual charge of Rupees 17,500.

8. The Black Town Drainage scheme is estimated to cost Rupees 8,00,000. Of this sum Rupees 1,00,000 has been raised this year, and the Interest and Sinking Fund amount to Rupees 7,000 annually.

9. In 1883 a loan of Rupees 3,00,000 will be raised to continue the same work, and the charge for Interest and Sinking Fund will amount to Rupees 21,000.

10. The Commissioners are thus in need of an almost immediate increase of revenue of about Rupees 1,50,000 annually, and require the means of still further increase, not only to meet the charges of Rupees 25,000 annually as Interest and Sinking Fund on the 4 lacs that will still remain to complete the Drainage of Black Town, but also to meet those further charges of the same kind that must be incurred when other parts of the City are drained, and when the water-supply is increased and purified as it undoubtedly must be.

11. These further charges, which may at some future time have to be incurred above and beyond those for the complete Drainage of Black Town, may be roughly estimated as follows :—

| | | RS. | Annual charge for Interest and Sinking Fund. RS. |
|---|---|---|---|
| Drainage of Royapuram | ... ... | 1,40,000 | ... 9,800 |
| Do. | Choolay and Vepery ... | 1,20,000 | ... 8,400 |
| Do. | Pursewaukum ... ... | 60,000 | ... 4,200 |
| Do. | Triplicane and Chintadripet ... | 3,20,000 | ... 22,400 |
| Do. | St. Thomé ... ... | 80,000 | ... 5,600 |
| New Main from Red Hills | ... ... | 5,66,000 | ... 39,620 |
| Filtering beds, &c. | ... ... | 8,00,000 | ... 56,000 |
| | | 20,86,000 | 1,46,020 |

12. It is thus abundantly clear that any increase of taxation which is not intended to be merely a temporary palliative must yield a considerable revenue at the outset, and be capable of future expansion. The Committee find the only alternatives to be either an increase of the existing taxation or the introduction of the Octroi. The Commissioners have already recommended to Government an increase in the tax on Arts and Professions, which has been embodied by Government in the Municipal Amendment Bill now before the Legislative Council. This increase may yield the sum of Rupees 20,000. It is, however, also proposed to change the incidence of the water tax, levying 4 per cent. on houses, &c., within 150 yards of a fountain and 2 per cent. on all others. This will cause a decrease of about Rupees 10,000. The net increase will therefore be only Rupees 10,000.

13. With a view to dispose of the question of night-soil conservancy, the Government have in the Municipal Amendment Bill added 2 per cent. to the House

tax as a scavenger cess. The taxes on Houses and buildings would thus be raised to 17¼ per cent. with a possible maximum of 18 per cent. The Committee are satisfied that the House, Water and Lighting taxes which now stand at 15¼ per cent. cannot be increased without bearing with great hardship on numerous owners of Houses and Lands throughout the city. They consider that such an increase in the House tax would lead to a great increase in the number of appeals against the annual assessment, and a reduction in the assessed value would at once affect the revenue. They find moreover that the revenue from a 2 per cent. cess would amount to only Rs. 65,000 per annum, and although this sum would suffice for a thorough system of night-soil conservancy it would leave untouched the other equally urgent demands which have already been enumerated. For these reasons the Committee would earnestly deprecate the imposition of the scavenger cess now proposed by Government, if any efficient substitute can be found. This substitute can be found, the Committee believe, in a moderate Octroi in the form of Town duties.

14. From the Octroi properly imposed and collected the Committee consider that all the increase of revenue now needed by the Commissioners can be raised with the least practicable hardship to the tax-payer. It is a tax that existed formerly under a different title in Madras; it provides the City of Bombay with an annual revenue of Rs. 6,37,000 out of a total income of Rs. 32,50,000; it exists in 98 Towns in the Bombay Presidency, 39 in Sind, 69 in the North-West Provinces, and 195 in the Punjab.

15. The Committee believe that the objections to the Octroi lie entirely in the method of its imposition and collection. After considering how it can best be imposed and collected in Madras, they are of opinion that the circumstances of the City will allow of the introduction of the tax in a manner fairly free from such objections; and apart from its necessity to meet present financial needs, they consider it to be a less objectionable means of raising revenue than certain of the rates and taxes now in force, and one that may enable the Commissioners to reduce some of the present direct taxation, (and especially the House tax,) that bears so heavily on the poorer classes.* Holding these convictions and bearing in mind the great financial needs of the City of Madras they are of opinion that the introduction of the Octroi is expedient, subject to the following conditions:—

(*a*). That the proposed increase of 2 per cent. to the House tax as a scavenger cess be abandoned.

(*b*). That all buildings in the City assessed at an annual value of under Rs. 24 be exempted from House, Water and Lighting taxes.

At present all buildings of the annual value of less than Rs. 14 are exempted from House tax, and all under Rs. 24 are exempted from Water and Lighting taxes. In the Municipal Amendment Bill, however, only those buildings which bear an annual value of under Rs. 14 are to be exempted from Water and Lighting taxes. The recommendation now made will exempt from taxation 6,500 houses at a loss to the Municipal revenue of Rs. 12,000. For the collection of the House tax in 1881, 4,000 out of 16,600 warrants were issued against these houses.

* Mr. Venkataramanjulu Naidu would increase the articles subject to Octroi, and even raise the rates, in order to secure a reduction of the House tax to 7 per cent.

GENERAL DEPARTMENT.

16. **II.—The methods that may be adopted for imposing the Octroi.**—In disposing of this question the Committee have kept in view the following principles :—

(1). To select for the Octroi duty only those articles which are so extensively consumed as to yield a large revenue from a trifling duty.

(2). To levy the duty as far as practicable on articles imported into the City for local consumption and not intended for re-export.

(3). To levy the duty on bulky goods only so as to preclude smuggling and inquisitorial search of person and property.

17. The Committee have had the greatest difficulty in procuring trustworthy statistics of imports into, and exports from, the City of Madras. The returns of Sea-borne traffic compiled in the office of the Board of Revenue had to be set aside, and special returns were finally procured from the Collector of Sea Customs, the Officer in charge of the Buckingham Canal, and the Agents of the Madras and South Indian Railways. No returns whatever were procurable as to the imports and exports by road which are of very considerable importance, especially in grain and firewood.

18. The Committee find from their enquiries that the principles already laid down will be fairly adhered to in levying the Octroi from the following articles :— 1. Food grains of all kinds, 2. Timber, 3. Firewood, 4. Cattle, sheep, goats and pigs, for slaughter, 5. Mineral Oils, 6. Wines and Spirits, including imported arrack. The inquisitorial search of person and property would be avoided if these articles only were taxed, and special provision would be made to avoid interference with passengers by road, rail, sea or canal.

19. The rates of taxation recommended are :—

| | | RS. | A. | P. | |
|---|---|---|---|---|---|
| 1. | Grain, per bag ... ... | 0 | 1 | 0 | or 14 annas per ton in bulk. |
| 2. | Timber, per ton ... ... | 3 | 0 | 0 | |
| 3. | Firewood „ ... ... | 0 | 4 | 0 | |
| 4. | Sheep, goats and pigs, each ... | 0 | 1 | 0 | |
| 5. | Cattle „ ... | 0 | 8 | 0 | |
| 6. | Mineral Oils, per gallon ... | 0 | 0 | 3 | |
| 7. | Spirits (including Arrack) and Sparkling Wines ... ... | 0 | 4 | 0 | |
| | Other Wines ... ... | 0 | 2 | 0 | |
| | Beer ... ... ... | 0 | 0 | 6 | |

20. The imports and exports of these articles by sea, railway and canal may be approximately estimated as follows :—

| | Imported. | Exported. | Consumed. | |
|---|---|---|---|---|
| Grain, bags ... | 12,54,500 | 1,13,000 | 11,41,500 | |
| Timber, tons ... | 8,400 | 2,600 | 5,800 | |
| Firewood, „ ... | 64,000 | 70 | 63,930 | |
| Sheep and Goats, No. | 3,60,000 | ... | 3,60,000 | actually killed in the Municipal slaughter houses. |
| Cattle, No. ... ... | 10,500 | ... | 10,500 | |
| Mineral Oils, galls ... | 96,000 | Unknown. | | |
| Wine and Spirits ... | 1,75,800 | Unknown. | | |
| Arrack .. ... | 1,08,600 | Unknown. | | |
| Beer ... ... | 1,15,900 | Unknown. | | |

21. The consumption of grain as here given is understated as may be inferred by taking the standard of consumption accepted by the Government of India, viz., 7 maunds or 576 lbs. per head per annum. This applied to the population of Madras 4,06,000 gives a total consumption of 14,25,950 bags of grain per annum. The difference is no doubt imported by road. The returns of timber and firewood are both within the truth, as road traffic is omitted. As regards timber the figures are misleading inasmuch as timber is usually imported unwrought; the exports are chiefly of wrought timber which would not be subject either to duty or to refund. The numbers of sheep, goats and cattle, are those actually killed in the slaughter houses. The sea imports of Wine, Spirits, Arrack, Beer, Mineral Oils, as stated by the Collector of Sea Customs, are entered, but the exports by land and the consumption within the City are unknown. For the sake of an estimate of revenue, as probably well within the truth, but pretending to no accuracy, the consumption may be taken at 50 per cent.

22. The estimated revenue from these sources will thus be as follows :—

| | Consumed. | RS. | A. | P. | Amount of duty. RS. |
|---|---|---|---|---|---|
| Grain, bags ... | 11,41,500 | 0 | 1 | 0 | 71,340 |
| Timber, tons ... | 5,800 | 3 | 0 | 0 | 17,400 |
| Firewood, „ ... | 63,930 | 0 | 4 | 0 | 15,980 |
| Sheep and Goats, No. | 3,60,000 | 0 | 1 | 0 | 22,500 |
| Cattle, No. ... | 10,500 | 0 | 8 | 0 | 5,250 |
| Mineral Oil, galls ... | $\frac{96,000}{2}$ | 0 | 0 | 3 | 750 |
| Wine and Spirits... | $\frac{1,75,800}{2}$ | $\left\{\begin{matrix}2\\4\end{matrix}\right\}$ | 0 | 0 | 16,480 |
| Arrack, „ ... | $\frac{1,08,600}{2}$ | 0 | 4 | 0 | 13,570 |
| Beer, „ ... | $\frac{1,15,900}{2}$ | 0 | 0 | 6 | 1,810 |
| | | | | | 1,65,080 |

23. Collection—Imports by Sea, Railway and Canal.—With regard to the collection of the Octroi the Committee recommend the adoption of the Bombay system as regards imports by sea, rail and canal. The Collector of Sea Customs, the Agents of the Madras and South Indian Railways, and the Officer in charge of the Buckingham Canal, would levy the duties at the time of import into the city together with Sea Customs duty, if any, and the freight charges by rail or canal.

24. The cost of collection varies in Bombay from 5 to 7 per cent. on the receipts, and assuming for safety the higher rate for Madras, the charges of collection by sea, rail and canal, would amount to about Rs. 11,550.

25. Imports by Road.—The levy of the tax on goods imported by road would be effected by an establishment employed by Municipality for the purpose and working under the Vice-President in the Revenue Department. The President in consultation with the Revenue Vice-President considers that the following staff would in all probability be required. There are 17 Toll gates, at 6 of which the

traffic is so considerable that arrangements would be needed for collecting the Octroi at them.

PROBABLE ESTABLISHMENT.

| | | RS. |
|---|---|---|
| For each Toll gate 3 peons, one for night, two for day, at Rs. 7 monthly | Rs. 17 × 3 × 7 = | 357 |
| One extra peon to each of six chief gates ... ... | ...Rs. 6 × 7 = | 42 |
| 2 Clerks at each of 6 gates at Rs. 20 ... ... | Rs. 2 × 6 × 20 = | 240 |
| 2 Inspectors at Rs. 30 + 15 carriage allowance | ...Rs. 2 × 45 = | 90 |
| 2 Peons for ditto at Rs. 7 ... ... ... ... | ...Rs. 2 × 7 = | 14 |
| | | 743 |

BONDED WAREHOUSE FOR GOODS TO BE EXPORTED.

| | | |
|---|---|---|
| 2 Clerks at Rs. 25 and Rs. 30 ... ... ... ... ... ... | = | 55 |
| 2 Peons at Rs. 7... ... ... ... ... ... ... ... | = | 14 |
| | Monthly... | 812 |
| | Annually... | 9,744 |

26. A suggestion has been made that at the outset the import and export of dutiable goods by road might be disregarded. The Committee, however, consider that if the Octroi be sanctioned the arrangements for levying it should be complete throughout. A brief experience in actual practise would show at what Toll gates it might be necessary to maintain establishments for collection of the Octroi, and at what strength the establishments should be maintained. The cost of the establishment now indicated, would, if required and employed, cost nearly Rs. 10,000 per annum, and would be in addition to the charges on collection by sea, railway and canal.

27. In the absence of statistics the Committee feel that it will be better to omit from their estimate both the receipts from, and the charges against, imports by road, merely remarking that a certain but unknown addition to the Octroi revenue would accrue from this source.

28. REFUNDS.—The Committee have had before them the rules for refunds of Octroi duty in force in Bombay, and find they would apply with slight modifications to Madras. The refunds would be *nil* in the case of cattle, sheep, goats, and pigs, and of no importance in the case of firewood. With regard to grain and firewood, the refund would be payable on the quantity actually exported without reference to marks, bags or packages. In the case of other articles liable to Octroi, the Import duty bill would be filed for comparison with the Memorandum of Export, and the refund would be paid on the certificate of the proper officer that the goods were actually exported. Town duties on goods in bond would be levied on removal from bond for local consumption, or passed through free of duty if exported direct. The Committee think it needless to enter into further detail on this subject at present. If the Octroi be sanctioned by Government, bye-laws would have to be framed by the Commissioners for its detailed working, refunds included.

29. SUMMARY.—To sum up their report, the Committee consider that to provide the revenue required by the Commissioners there is no alternative to the

introduction of the Octroi, and they accordingly recommend it to the Commissioners with the following provisoes :—

1. That the increase proposed by Government of 2 per cent. to the House tax, as a scavenger cess, be abandoned.

2. That Houses and buildings bearing an annual valuation of under Rs. 24 be exempted from House, Water and Lighting taxes.

The Committee further recommend that the following articles only be taxed and at the rates noted:—

| | RS. | A. | P. | |
|---|---|---|---|---|
| Grain ... ... ... ... | 0 | 1 | 0 | per bag. |
| Timber ... ... ... ... | 3 | 0 | 0 | per ton. |
| Firewood ... ... ... ... | 0 | 4 | 0 | do. |
| Sheep, goats and pigs, for slaughter ... | 0 | 1 | 0 | each. |
| Cattle for slaughter ... ... ... | 0 | 8 | 0 | do. |
| Mineral Oils ... ... ... ... | 0 | 0 | 3 | per gallon. |
| Spirits and Sparkling Wines, (including Arrack) ... ... ... ... | 0 | 4 | 0 | do. |
| Other Wines ... ... ... ... | 0 | 2 | 0 | do. |
| Beer ... ... ... ... | 0 | 0 | 6 | do. |

The Committee are satisfied that an Octroi on these articles at these rates will yield a net revenue considerably exceeding Rs. 1,50,000 per annum.

L. STRANGE.
J. G. COLEMAN.
J. P. NICHOLAS.
J. BALFOUR SALISBURY.
N. SUBRAMANYAM.
P. SOMOOSOONTHRUM CHETTY.
P. S. RAMASAWMY MUDALIAR.
A. T. ARUNDEL.
HOMAYEON JAH.
W. S. VENKATARAMANJULU NAYUDU.
V. KRISHNAMA CHARI.
H. M. A. BADSHA SAHIB.
G. MAHADEVA CHETTY.
C. SINGARAVELU MUDALIAR.

MADRAS,
23rd *October* 1882.

GENERAL DEPARTMENT.

**Department of Education.**

OFFICE OF THE DY. INSPECTOR OF SCHOOLS,
MADRAS, *8th May* 1883.

No. 401.

From

P. VIJIARUNGA MUDALIAR,
*Deputy Inspector of Schools, Presidency.*

To

A. T. ARUNDEL, ESQ., B.A.,
*President of the Municipal Commission, Madras.*

SIR,

I have the honor to report upon the progress of Elementary Education in the Municipality of Madras during the year 1882.

2. The Elementary Schools in the Municipality of Madras were inspected during the year under report by one Deputy Inspectress and two Deputy Inspectors. The Girls' Schools were inspected by Miss Govindarajulu, Deputy Inspectress of Girls' Schools, the Mahomedan Boys' Schools by Mahomed Azam Sahib, Deputy Inspector of Mahomedan Schools, and the other Boys' Schools by myself.

3. There were three Inspecting School Masters employed in the Town during the year. Two of them were paid by the Municipality and the third by Government. The following table gives the names, salaries, &c., of these officers.

| Name. | Age. | Examination Passed. | Salary. | | | Batta and Contingent Allowance. | | | Range. |
|---|---|---|---|---|---|---|---|---|---|
| | | | RS. | A. | P. | RS. | A. | P. | |
| A. V. Parasurama Aiyar. | 36 | Matriculation | 35 | 0 | 0 | 12 | 0 | 0 | The 1st, 2nd, 3rd, and 4th Divns. |
| A. Kuppaniengar ... | 31 | Do. ... | 35 | 0 | 0 | 12 | 0 | 0 | The 5th, 6th, 7th, and 8th Divns. |
| M. Shamsuddin Sahib ... | 51 | None | 35 | 0 | 0 | 12 | 0 | 0 | The whole of the Municipality. |

M. Shamsuddin Sahib was paid by Government from Provincial Funds. I think the appointment of an Inspecting School Mistress to work up the Girls' Schools in the Municipality, is a great desideratum which, I hope, will soon be supplied.

4. The year under report commenced with 197 Elementary Poor Schools giving instruction to 7,448 pupils and closed with 203 Schools and 7,744 pupils, showing an increase, during the year, of 6 Schools and 296 pupils.

5. The annexed table shows the distribution of these schools among the different agencies at work in improving them.

| Agency. | No. on the 1st January 1882. | | No. on the 31st December 1882. | |
|---|---|---|---|---|
| | Schools. | Pupils. | Schools. | Pupils. |
| Mission Agencies ... ... ... ... | 41 | 2,569 | 43 | 2,690 |
| A. V. Parasurama Aiyar ... ... ... | 66 | 2,212 | 65 | 2,094 |
| A. Kuppaniengar ... ... ... ... | 55 | 1,641 | 62 | 1,854 |
| M. Shamsuddin Sahib ... ... ... | 35 | 1,026 | 33 | 1,106 |
| Total... | 197 | 7,448 | 203 | 7,744 |

GENERAL DEPARTMENT.

6. The following table shows how these schools and pupils were distributed among the different Municipal Divisions in the Town.

| Division ... ... | I. | | II. | | III. | | IV. | | V. | | VI. | | VII. | | VIII | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agency. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. |
| Mission Agencies ... | 3 | 182 | 3 | 185 | 7 | 553 | 1 | 30 | 14 | 946 | 4 | 243 | 5 | 204 | 6 | 347 | 43 | 2,690 |
| A. V. Parasurama Aiyar... ... | 10 | 313 | 32 | 998 | 20 | 724 | 3 | 59 | ... | ... | ... | ... | ... | ... | ... | ... | 65 | 2,094 |
| A. Kuppaniengar ... | .. | ... | ... | ... | ... | ... | ... | ... | 25 | 688 | 1 | 50 | 20 | 713 | 16 | 403 | 62 | 1,854 |
| M.Shamsuddin Sahib | 7 | 147 | ... | ... | 5 | 283 | 2 | 85 | 3 | 81 | ... | ... | 15 | 488 | 1 | 22 | 33 | 1,106 |
| Total... | 20 | 642 | 35 | 1,183 | 32 | 1,560 | 6 | 174 | 42 | 1,715 | 5 | 293 | 40 | 1,405 | 23 | 772 | 203 | 7,744 |

7. Four out of the 203 Schools under inspection on the last day of the year were purely English, that is, intended for the children of European and East Indian parents only, 114 were Vernacular Schools or those in which the Vernacular languages only were taught and 85 were Anglo-Vernacular, that is, those in which English and one or more of the Vernacular languages were taught.

8. The same Schools may be classified as follows with reference to the languages taught in them :—

4 English.
39 Tamil.
28 Telugu.
40 English and Tamil.
12 English and Telugu.
1 English and Hindustani.
15 Tamil and Telugu.
14 Hindustani and Arabic
32 English, Tamil and Telugu.
18 Hindustani, Persian and Arabic.

9. Of these 203 Schools, 118 educated boys only; 16, girls only; and 69, both boys and girls. But as the Educational Department does not recognise mixed schools and requires them to be classified as Boys or Girls as the boys or girls under instruction predominate there were 187 Boys' Schools, and 16 Girls' Schools under inspection on the 31st December 1882.

10. Of the 7,744 pupils under inspection on the 31st December last 6,519 were boys and 1,225 girls.

11. Classifying the boys according to race and creed, there were :—

311 Europeans and Eurasians.
599 Native Christians.
3,657 Hindus.
1,166 Mahomedans.
786 Others.

12. Classifying the girls similarly, there were :—

183 Europeans and Eurasians.
524 Native Christians.
268 Hindus.
25 Mahomedans.
225 Others.

13. Taking the languages learnt by the boys, there were 1,647 who learnt English, 3,288 who learnt Tamil, 1,822 who learnt Telugu, 1,053 who learnt Hindustani, 127 who learnt Persian, and 1,000 who learnt Arabic.

14. Among the girls, 279 learnt English, 818 Tamil, 198 Telugu, 25 Hindustani, and 25 Arabic.

15. Of the 203 Schools under inspection on the last day of the year under report 148 were aided and 55 remained unaided. The following statement shows

the agencies by whom the Schools aided were worked, and the number of Schools which remained unaided under each.

| Agency. | No. of Schools. | | |
|---|---|---|---|
| | Aided. | Unaided. | Total. |
| Mission Agencies ... | 40 | 3 | 43 |
| A. V. Parasurama Aiyar. | 49 | 16 | 65 |
| A. Kuppaniengar ... | 45 | 17 | 62 |
| M. Shamsuddin Sahib ... | 14 | 19 | 33 |
| Total... | 148 | 55 | 203 |

16. Of the 148 Schools aided, 134 were boys and 14 girls. Of the 55 Schools unaided, 53 were Boys and 2 Girls.

17. The following table shows the numbers of pupils presented and passed in the 1st, 2nd, and 3rd Standards of the Results Grant Rules.

| III. | | | | II. | | | | I. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Presented. | | Passed. | | Presented. | | Passed. | | Presented. | | Passed. | | Presented. | | Passed. | |
| Boys. | Girls. | Boys. | Girls. | Boys. | Girls. | Boys. | Girls. | Boys. | Girls. | Boys. | Girls. | Boys. | Girls. | Boys. | Girls. |
| 510 | 103 | 375 | 80 | 862 | 158 | 691 | 132 | 1,005 | 181 | 802 | 137 | 2,377 | 442 | 1,868 | 349 |

18. The grants passed by the President during the year under report, amounted to Rupees 8,533-14-0, of which sum Rupees 304-6-0 remained undrawn at the end of the year. The amount actually paid in grants to Poor Schools from Municipal Funds during the year 1882 was Rupees 8,229-8-0. Of this sum Rupees 6,782-5-0 was paid to Boys' Schools, and Rupees 1,447-3-0 to those for Girls. Grants to pupils above the 3rd Standard were paid by Government.

19. The total sum expended by the Municipality on the Elementary Education of the Poor during the year 1882 amounted to Rupees 9,388-7-5 as shown below against Rupees 10,492-5-0 in 1881:—

| | RS. | A. | P. |
|---|---|---|---|
| 1. Inspecting Agency ... ... ... ... | 1,080 | 0 | 0 |
| 2. Results Grants ... ... ... ... ... | 8,229 | 8 | 0 |
| 3. Contingencies, &c. ... ... ... ... | 78 | 15 | 5 |
| Total... | 9,388 | 7 | 5 |

I have the honor to be,

Sir,

Your most obedient servant,

P. VEJIARUNGA MUDALIAR,

*Dy. Inspector of Schools, Presidency.*

GENERAL DEPARTMENT.

*Statement of Results Grants paid by the Madras Municipality during* 1882.

| No. | Names of Schools. | Language taught. | Division. | Locality. | Amount of Grant. | | |
|---|---|---|---|---|---|---|---|
| | | | | | RS. | A. | P. |
| 1 | Adiseshia, M. ... ... | Vernacular | 2 | Black Town ... | 81 | 0 | 0 |
| 2 | Ananda Vattyar, P. ... | do ... | 7 | Teruveteesverenpet ... | 18 | 4 | 0 |
| 3 | Arimuthu Naicker, S. ... | do ... | 7 | Chintadrepet ... | 29 | 0 | 0 |
| 4 | Arogianadhan, &c., J. ... | do ... | 5 | Pereamet ... | 104 | 0 | 0 |
| 5 | Arumuga Mudaliar, V. ... | Anglo-Ver. | 2 | Black Town ... | 57 | 12 | 0 |
| 6 | Arunachella Mudaliar, T.... | Vernacular | 8 | Tenampet ... | 69 | 8 | 0 |
| 7 | Annamalai Mudaliar, M. ... | do ... | 8 | Mylapore ... | 79 | 8 | 0 |
| 8 | Athinarayaniah, V... ... | do ... | 3 | Black Town ... | 31 | 14 | 0 |
| 9 | Asirvatham ... ... | do ... | 3 | Do. ... | 66 | 2 | 0 |
| 10 | Basaviah, A. ... ... | do ... | 2 | Do. ... | 54 | 14 | 0 |
| 11 | Bashiakarliah ... ... | Anglo-Ver. | 2 | Do. ... | 116 | 1 | 0 |
| 12 | Chengleroya Mudaliar ... | do ... | 2 | Do. ... | 52 | 8 | 0 |
| 13 | Chinnasawmy Mudaliar, C.. | do ... | 7 | Pudupakum .. | 28 | 0 | 0 |
| 14 | Catholic ... ... | do ... | 5 | Pereamet ... | 53 | 3 | 0 |
| 15 | Do. ... ... | do ... | 5 | Do. ... | 83 | 12 | 0 |
| 16 | Do. (Mixed) ... ... | do ... | 8 | Royapettah ... | 50 | 10 | 0 |
| 17 | Church of England ... | English ... | 2 | Black Town ... | 94 | 4 | 0 |
| 18 | Do. ... .. | Anglo-Ver. | 5 | Vepery ... | 31 | 0 | 0 |
| 19 | Church Mission Society ... | do ... | 5 | Egmore ... | 39 | 10 | 0 |
| 20 | Do. do. ... | Vernacular | 5 | Kosapet ... | 26 | 6 | 0 |
| 21 | Do. do. ... | do ... | 5 | Vepery ... | 44 | 10 | 0 |
| 22 | Do. do. ... | Anglo-Ver. | 8 | St. Thomé ... | 100 | 0 | 0 |
| 23 | Do. do. ... | do ... | 6 | Nungumbaukum ... | 122 | 6 | 0 |
| 24 | Do. do. ... | do ... | 8 | Sullivan's Garden ... | 63 | 6 | 0 |
| 25 | Do. do. ... | do ... | 5 | Kilpauk ... | 31 | 0 | 0 |
| 26 | Do. do. ... | do ... | 8 | Royapettah ... | 113 | 8 | 0 |
| 27 | Do. do. ... | Vernacular | 7 | Kalimancharry ... | 85 | 2 | 0 |
| 28 | Do. do. ... | Anglo-Ver. | 5 | Pudupet ... | 122 | 4 | 0 |
| 29 | Do. do. ... | do ... | 6 | Thousand Lights ... | 140 | 0 | 0 |
| 30 | Do. do. ... | Vernacular | 5 | Egmore ... | 22 | 4 | 0 |
| 31 | Do. do. ... | Anglo-Ver. | 7 | Chintadrepet ... | 39 | 8 | 0 |
| 32 | Do. do. ... | Vernacular | 2 | Black Town ... | 41 | 8 | 0 |
| 33 | Do. do. ... | do ... | 7 | Chintadrepet ... | 76 | 14 | 0 |
| 34 | Do. do. ... | Anglo-Ver. | 5 | New Town ... | 67 | 4 | 0 |
| 35 | Do. do. ... | Vernacular | 1 | Korkapet ... | 146 | 1 | 0 |
| 36 | Do. do. ... | do ... | 2 | Black Town ... | 82 | 0 | 0 |
| 37 | Do. do. ... | Anglo-Ver. | 1 | Tondiarpet ... | 54 | 0 | 0 |
| 38 | Do. do. ... | do ... | 3 | Black Town ... | 66 | 0 | 0 |
| 39 | Do. do. ... | do ... | 5 | New Town ... | 43 | 0 | 0 |
| 40 | Do. do. ... | do | 3 | North Black Town ... | 43 | 0 | 0 |
| 41 | Darmalinga Chetty, P. ... | Vernacular | 7 | Triplicane ... | 25 | 4 | 0 |
| 42 | Desikuliah, T. ... | do ... | 2 | Black Town ... | 47 | 10 | 0 |
| 43 | Emberumanariah ... | do | 2 | Do. ... | 15 | 14 | 0 |
| 44 | Famine Orphanage ... | Anglo-Ver. | 8 | St. Thomé ... | 411 | 5 | 0 |
| 45 | Free Church Mission Society | do ... | 3 | Black Town ... | 189 | 8 | 0 |
| 46 | Do. do. ... | do ... | 3 | Do. ... | 74 | 12 | 0 |
| 47 | Do. do. ... | Vernacular | 1 | Royapoorum ... | 121 | 8 | 0 |
| 48 | Goolam Ali Saib ... ... | do ... | 7 | Narasingapoorum ... | 89 | 8 | 0 |
| 49 | Goolam Mahomed Ali Saib.. | do ... | 7 | Poodupaukum ... | 23 | 12 | 0 |
| 50 | Joseph, T. ... ... | do ... | 1 | Tondiarpet ... | 95 | 10 | 0 |
| 51 | Khader Shariff ... ... | do ... | 1 | Washermenpet ... | 43 | 4 | 0 |
| 52 | Do. ... | do ... | 1 | Do. ... | 4 | 8 | 0 |
| 53 | Khader Hoosain Saib ... | do ... | 4 | Perambore ... | 24 | 12 | 0 |
| 54 | Kandasawmy Pillay, C. ... | do ... | 5 | Choolay ... | 6 | 8 | 0 |
| 55 | Kandasawmy Vattyar, P.... | do ... | 8 | Mylapore ... | 63 | 0 | 0 |
| 56 | Kanthiah, P. ... ... | Anglo-Ver. | 2 | Black Town ... | 116 | 6 | 0 |

GENERAL DEPARTMENT.

*Statement of Results Grants paid by the Madras Municipality during* 1882.—(*Continued.*)

| No. | Names of Schools. | Language taught. | Division. | Locality. | Amount of Grant. | | |
|---|---|---|---|---|---|---|---|
| | | | | | RS. | A. | P. |
| 57 | Kamal Singh, N. ... ... | Vernacular | 7 | Chintadrepet ... | 60 | 0 | 0 |
| 58 | Kristnaramanujiah, K. ... | do ... | 2 | Black Town ... | 24 | 0 | 0 |
| 59 | Krishniah, P. ... | Anglo-Ver. | 5 | Pursewalkum ... | 37 | 14 | 0 |
| 60 | Kesava Mudaliar, C. ... | do ... | 7 | Teruveteesverenpet ... | 51 | 8 | 0 |
| 61 | Kuppiah, R. ... | Vernacular | 8 | Mylapore ... | 34 | 0 | 0 |
| 62 | Kuppusawmy Mudaliar, M.. | Anglo-Ver. | 3 | Black Town ... | 57 | 8 | 0 |
| 63 | Kumarasawmy Pillay, N.... | do ... | 2 | Do. ... | 51 | 6 | 0 |
| 64 | Lutheran Mission ... | do | 5 | Pursewalkum ... | 120 | 8 | 0 |
| 65 | Latchumiah, P. ... | Vernacular | 2 | Black Town ... | 41 | 6 | 0 |
| 66 | Lutchmipathy Naidoo, R.... | do ... | 8 | Royapettah ... | 12 | 0 | 0 |
| 67 | Mahomed Azeezudin ... | do ... | 3 | Black Town ... | 17 | 0 | 0 |
| 68 | Mahomed Abdool Cawder Saib ... | do ... | 7 | Triplicane .. | 73 | 0 | 0 |
| 69 | Mahomed Oomar Saib ... | do ... | 7 | Poodoopaukum ... | 19 | 8 | 0 |
| 70 | Munusawmy Pillay, C. ... | Anglo-Ver. | 2 | Black Town ... | 66 | 8 | 0 |
| 71 | Munisawmiah, V. ... | Vernacular | 2 | Do. ... | 60 | 4 | 0 |
| 72 | Murugasa Naicker, C. ... | do ... | 7 | Chintadrepet ... | 81 | 0 | 0 |
| 73 | Namberumaliah, P. ... | do ... | 3 | Black Town ... | 59 | 4 | 0 |
| 74 | Nadamuniah, S. ... | do ... | 2 | Do. ... | 72 | 8 | 0 |
| 75 | Nadamuni Chetty, A. ... | Anglo.Ver. | 3 | Do. ... | 77 | 8 | 0 |
| 76 | Nather Hoossain Saib ... | Vernacular | 5 | Poodoopet ... | 15 | 8 | 0 |
| 77 | Narasimmiah, G. ... | Anglo-Ver. | 8 | Mylapore ... | 56 | 12 | 0 |
| 78 | Narasiah, P. ... | do ... | 5 | Pursewalkum ... | 33 | 0 | 0 |
| 79 | Narayanasawmy Naidoo, B. | Vernacular | 2 | Black Town ... | 21 | 8 | 0 |
| 80 | Narrayaniah, J. ... | do ... | 2 | Do. ... | 18 | 0 | 0 |
| 81 | Narayana Raju, C. ... | Anglo-Ver. | 5 | Pursewalkum ... | 19 | 0 | 0 |
| 82 | Narayanasawmy Naidoo, T.. | do ... | 7 | Triplicane ... | 18 | 12 | 0 |
| 83 | Narayanasawmy Pillay, C... | Vernacular. | 7 | Poodoopaukum ... | 36 | 4 | 0 |
| 84 | Narasiah, T. ... | do ... | 2 | Black Town ... | 59 | 4 | 0 |
| 85 | Narasimulu Naidoo ... | do ... | 7 | Triplicane ... | 12 | 0 | 0 |
| 86 | Parthasarady Pillay, M. ... | do ... | 1 | Jendrapet ... | 43 | 0 | 0 |
| 87 | Parthasarady Mudaliar, C... | do ... | 7 | Chintadrepet ... | 25 | 0 | 0 |
| 88 | Parthasarady Mudaliar, P... | do ... | 7 | Poodoopaukum ... | 28 | 8 | 0 |
| 89 | Papiah Naidoo, C. ... | do ... | 3 | Black Town ... | 51 | 8 | 0 |
| 90 | Perumal Raju, K. ... | Anglo-Ver. | 2 | Do. ... | 41 | 0 | 0 |
| 91 | Ponnoosawmy Mudaliar ... | Vernacular | 2 | Do. ... | 6 | 8 | 0 |
| 92 | Ramiah, S. ... | do ... | 5 | Choolay ... | 33 | 14 | 0 |
| 93 | Ramanuja Charri, T. ... | Anglo-Ver. | 8 | Mylapore ... | 27 | 8 | 0 |
| 94 | Ramanujiah, N. ... | Vernacular | 3 | Black Town ... | 60 | 8 | 0 |
| 95 | Ramanujiah, P. ... | do ... | 2 | Do. ... | 57 | 0 | 0 |
| 96 | Ramasawmy Iyer, P. ... | Anglo-Ver. | 2 | Do. ... | 33 | 8 | 0 |
| 97 | Ramanujiah, V. S. ... | Vernacular | 2 | Do. ... | 35 | 8 | 0 |
| 98 | Ramalinga Naicker, T. ... | Anglo-Ver. | 8 | Teynampet ... | 31 | 8 | 0 |
| 99 | Ramalinga Mudaliar, M. .. | Vernacular | 5 | Choolay ... | 88 | 4 | 0 |
| 100 | Ramanujiah, A. ... | Anglo-Ver. | 5 | Pursewalkum ... | 111 | 14 | 0 |
| 101 | Ragaviah, K. ... | Vernacular | 3 | Black Town ... | 4 | 8 | 0 |
| 102 | Rangadoss, C. ... | do ... | 3 | Do. ... | 14 | 0 | 0 |
| 103 | Rangasawmy Vathiyar, M.. | do ... | 8 | Mylapore ... | 5 | 0 | 0 |
| 104 | Rungasawmy Vathiyar, E... | do ... | 5 | Poodoopet ... | 27 | 12 | 0 |
| 105 | Rangiah, S. ... | do ... | 3 | Black Town ... | 78 | 0 | 0 |
| 106 | Rathnasabapathy Mudaliar, C. ... | do ... | 2 | Do. ... | 31 | 0 | 0 |
| 107 | Roman Catholic Mission ... | Anglo-Ver. | 5 | Poodoopet ... | 54 | 0 | 0 |
| 108 | Do. do. ... | do ... | 3 | Black Town ... | 31 | 0 | 0 |
| 109 | Do. do. ... | Vernacular | 7 | Chintadrepet ... | 6 | 8 | 0 |
| 110 | Ruthnavelu Mudaliar, K. ... | do ... | 1 | Jendrapet ... | 26 | 0 | 0 |

GENERAL DEPARTMENT.

*Statement of Results Grants paid by the Madras Municipality during* 1882.—(*Concluded.*)

| No. | Names of Schools. | Language taught. | Division. | Locality. | Amount of Grant. RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| 111 | St. Francis Xavier's Pariah Girls). | Vernacular | 3 | Black Town ... | 123 | 15 | 0 |
| 112 | Do. do. (Caste Girls). | do ... | 3 | Do. ... | 127 | 7 | 0 |
| 113 | St. Lazarus' ... | do ... | 7 | Chintadrepet ... | 30 | 0 | 0 |
| 114 | St. Antony's ... | do ... | 5 | Poodoopet ... | 40 | 0 | 0 |
| 115 | Scottish Ladies' Industrial. | Anglo-Ver. | 5 | Egmore ... | 101 | 14 | 0 |
| 116 | Do. do. do. (Girls) | do ... | 5 | Do. ... | 71 | 14 | 0 |
| 117 | Saravana Vathiyar, P. ... | Vernacular | 3 | Black Town ... | 33 | 8 | 0 |
| 118 | Seshaghiri Sastri, A. ... | Anglo-Ver. | 2 | Do. .. | 70 | 12 | 0 |
| 119 | Shaik Imam ... ... | Vernacular | 1 | Do. ... | 20 | 0 | 0 |
| 120 | Shaik Hoossain ... ... | do ... | 4 | Perambore ... | 53 | 4 | 0 |
| 121 | Shanmuga Pundarum, K... | do ... | 5 | Pursewalkum ... | 5 | 0 | 0 |
| 122 | Shanmuga Mudaliar, P. ... | do ... | 5 | Pereamet ... | 7 | 0 | 0 |
| 123 | Singaravelu Mudaliar, A... | do ... | 8 | Royapettah ... | 26 | 8 | 0 |
| 124 | Sitaramiah, K. ... ... | do ... | 2 | Black Town ... | 16 | 0 | 0 |
| 125 | Sunthiappah Mudaliar, C . | do ... | 5 | Pursewalkum ... | 35 | 12 | 0 |
| 126 | Somasundra Mudaliar, P.... | do ... | 4 | Perambore .. | 16 | 14 | 0 |
| 127 | Strirama Iyengar, K. ... | do ... | 2 | Black Town .. | 10 | 0 | 0 |
| 128 | Strinivasooloo Chetty,N.... | do ... | 2 | Do. ... | 79 | 8 | 0 |
| 129 | Strinivasa Charri, A. ... | Anglo-Ver. | 7 | Chintadrepet ... | 56 | 0 | 0 |
| 130 | Subramaniah Iyer, C. ... | do ... | 2 | Black Town ... | 33 | 4 | 0 |
| 131 | Syed Abdool Ali ... ... | Vernacular | 7 | Triplicane ... | 27 | 0 | 0 |
| 132 | Syed Jaffer... ... ... | do | 3 | Black Town ... | 85 | 8 | 0 |
| 133 | Theruvengadiah, P. ... | do | 5 | Erungunrum ... | 42 | 0 | 0 |
| 134 | Thiruvengadasawmy Naick, C. A. ... ... ... | do ... | 5 | Komaleesverenpet ... | 25 | 0 | 0 |
| 135 | Theruvengada Chetty, C. ... | do ... | 5 | Choolay .. | 25 | 0 | 0 |
| 136 | Theruvengadathaniah, R.... | do ... | 2 | Black Town ... | 62 | 4 | 0 |
| 137 | Therumalay Nambi, C. ... | do ... | 1 | Washermanpet ... | 82 | 8 | 0 |
| 138 | Tholasinga Mudaliar, P. ... | do ... | 7 | Poodoopakum ... | 17 | 0 | 0 |
| 139 | Thulukana Naicker, S. ... | do ... | 7 | Chintadrepet ... | 23 | 0 | 0 |
| 140 | Velu Mudaliar, C. ... | Anglo-Ver. | 3 | Black Town .. | 38 | 0 | 0 |
| 141 | Velayudah Pillay, T. ... | Vernacular | 3 | Do. ... | 95 | 12 | 0 |
| 142 | Venayaga Mudaliar, P. ... | do .. | 8 | Mylapore ... | 42 | 0 | 0 |
| 143 | Venkatasawmy Naicker, C. G. ... ... ... | do ... | 5 | Komaleesverenpet ... | 19 | 0 | 0 |
| 144 | Venkatasawmy Naidoo, P.. | do ... | 1 | Washermanpet ... | 98 | 0 | 0 |
| 145 | Venkiah, P... ... ... | do ... | 7 | Triplicane ... | 67 | 12 | 0 |
| 146 | Varamuniah, P. ... ... | Anglo-Ver. | 3 | Black Town ... | 148 | 10 | 0 |
| 147 | Vesagaperumaliah, T. ... | do ... | 5 | Pursewalkum ... | 16 | 0 | 0 |
| 148 | Zulfaccar Ali Saib... ... | Vernacular | 7 | Triplicane ... | 73 | 4 | 0 |
| | | | | Total Results Grants Rs... | 8,229 | 8 | 0 |
| | Pay to the Inspecting Schoolmasters... ... ... Rs. 840 | | | | | | |
| | Allowances to do. ... ... ... ,, 240 | | | | 1,080 | 0 | 0 |
| | Contingencies for Stationery and Printing ... ... ... ... | | | | 78 | 15 | 5 |
| | | | | Total Rupees .. | 9,388 | 7 | 5 |

P. VIJIARUNGA MUDALIAR,
*Deputy Inspector of Schools, Presidency.*

GENERAL DEPARTMENT.

## NORTH SIDE BLACK TOWN DISPENSARY.

I. *Dispensary Buildings.—Present state of repair, &c.; Furniture, fittings, &c.*—The Dispensary building is in a bad state of repair and requires to be attended to at once.

II. *Dispensary Committee.—Frequency of meetings.*—No Committee.

III. *Most common diseases among out-door and in-door patients: their prevalence and fatality as compared with other years* :—

| Diseases. | Europeans. | | Natives. | |
|---|---|---|---|---|
| | 1881. | 1882. | 1881. | 1882. |
| Rheumatism ... ... ... | 27 | 38 | 409 | 337 |
| Dysentery ... ... ... | 21 | 32 | 171 | 116 |
| Diarrhœa ... ... ... | 49 | 66 | 194 | 196 |
| Debility ... ... ... ... | 42 | 36 | 160 | 135 |
| Worms ... ... ... ... | 57 | 91 | 504 | 403 |
| Abscess and Boils ... ... | 41 | 65 | 866 | 704 |
| Other Local Diseases ... ... | 252 | 236 | 2,038 | 1,768 |
| Poisons ... ... ... ... | 17 | 25 | 376 | 295 |
| Injuries ... ... ... ... | 51 | 87 | 1,173 | 845 |

IV. *Epidemics which have occurred in the station or its vicinity.*—During the months of January, February and March, cholera was present in the District and 43 cases were admitted into the Native Infirmary during these months. Of the 43 cases that were admitted 29 died. This was not a first occurrence of the disease, but a continuation of the outbreak which took place in the previous year, beginning with the case by which the disease was introduced from Triputty. Since then no cases of the disease have been reported. A few cases of Small-pox were admitted during the year, but none died.

V. *Inspection by Civil Surgeon and Deputy Surgeon-General.*—Was inspected twice during the year by the Surgeon-General.

VI *Attendance of patients as contrasted with previous years, distinguishing in-door from out-door* :—

| Years. | Europeans. | | Natives. | |
|---|---|---|---|---|
| | In. | Out. | In. | Out. |
| 1878 ... ... ... ... | " | 1,480 | 3,170 | 12,516 |
| 1879 ... ... ... ... | " | 1,020 | 2,318 | 10,780 |
| 1880 ... ... ... ... | " | 950 | 1,569 | 9,154 |
| 1881 ... ... ... ... | " | 1,127 | 1,572 | 10,365 |
| 1882 ... ... ... ... | " | 1,416 | 2,295 | 8,832 |

VII. *General Remarks.*—The number of Europeans and Eurasians treated during the year is greater than that of the previous year, there being an increase of nearly three hundred; but there has been a decrease in the number of Natives treated this year compared with that of the previous year: this is evidently due to the year on the whole being a healthy one.

MADRAS,
*6th April* 1883.

D. R. THOMPSON, M.D.,
*Surgeon, 1st District, Medical Charge.*

GENERAL DEPARTMENT.

*Annual Return of Out-Patients treated at the Dispensary at North Side Black Town for* 1882.

Class and grade of Dispensary—First Class.

No. of Beds available;—None; Male;—None; Female;—None.

| | | * Europeans. | In-patients. * Total treated. | Cured. | Relieved. | Discharged otherwise. | Died. | * Natives. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| GENERAL DISEASES. Order A—Febrile or Zymotic Diseases. | Small-pox ... ... | ... | ... | ... | ... | ... | ... | ... | |
| | Malarious fever, ague and remittent ... ... | 231 | ... | ... | ... | ... | ... | 869 | |
| | Cholera ... ... | 17 | ... | ... | ... | ... | ... | 27 | |
| | Other diseases of this order ... | ... | ... | ... | ... | ... | ... | ... | |
| | Total... | 248 | ... | ... | ... | ... | ... | 896 | |
| GENERAL DISEASES. Order B—Constitutional Diseases. | Rheumatic affections ... | 38 | ... | ... | ... | ... | ... | 337 | |
| | Syphilitic affections ... | 14 | ... | ... | ... | ... | ... | 110 | |
| | Scrofula ... ... | 4 | ... | ... | ... | ... | ... | 39 | |
| | Anæmia ... ... | 10 | ... | ... | ... | ... | ... | 59 | |
| | Leprosy ... ... | ... | ... | ... | ... | ... | ... | ... | |
| | Phthisis ... ... | ... | ... | ... | ... | ... | ... | 6 | |
| | Dropsy ... ... | 1 | ... | ... | ... | ... | ... | 23 | |
| | Other diseases of this order ... | 31 | ... | ... | ... | ... | ... | 34 | |
| | Total... | 98 | ... | ... | ... | ... | ... | 608 | |
| LOCAL DISEASES. | Ophthalmia ... ... | 3 | ... | ... | ... | ... | ... | 47 | |
| | Inflammation of the external ear ... ... | 64 | ... | ... | ... | ... | ... | 902 | |
| | Goitre ... ... | ... | ... | ... | ... | ... | ... | ... | |
| | Respiratory affections ... | 218 | ... | ... | ... | ... | ... | 470 | |
| | Heart diseases ... ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dysentery ... ... | 32 | ... | ... | ... | ... | ... | 116 | |
| | Diarrhœa ... ... | 66 | ... | ... | ... | ... | ... | 196 | |
| | Worms ... ... | 91 | ... | ... | ... | ... | ... | 403 | |
| | Liver diseases ... ... | 6 | ... | ... | ... | ... | ... | 28 | |
| | Spleen ... ... | 4 | ... | ... | ... | ... | ... | 31 | |
| | Gonorrhœa and its complications ... ... | 26 | ... | ... | ... | ... | ... | 112 | |
| | Abscess, boils, and whitlow ... | 65 | ... | ... | ... | ... | ... | 704 | |
| | Skin diseases ... ... | 47 | ... | ... | ... | ... | ... | 600 | |
| | Ulcer ... ... | 64 | ... | ... | ... | ... | ... | 676 | |
| | Labour, premature, natural, and difficult ... .. | ... | ... | ... | ... | ... | ... | ... | |
| | Other local diseases ... | 236 | ... | ... | ... | ... | ... | 1,768 | |
| | Total... | 922 | ... | ... | ... | ... | ... | 6,053 | |
| CONDITIONS NEITHER GENERAL NOR LOCAL. | Debility and old age ... | 36 | ... | ... | ... | ... | ... | 135 | |
| | Poisons and poisoned wounds.. | 25 | ... | ... | ... | ... | ... | 295 | |
| | Injuries ... ... | 87 | ... | ... | ... | ... | ... | 845 | |
| | Total... | 148 | ... | ... | ... | ... | ... | 1,275 | |
| | Grand Total... | 1,416 | ... | ... | ... | ... | ... | 8,832 | |

*Note.*—All under 12 years of age to be counted as Children.

* The "Total treated" should include both those remaining from the previous year and those admitted during the year under report.

*Showing the Class and Sex of the Patients treated.*

| Out-patients. | | | | * Total Treated. | | | | | | | | | | | | | | | | | | Daily Average Number. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Attended personally. | Represented by friends. | * Total treated. | | Europeans. | | | Eurasians. | | | Mussulmans. | | | Hindoos. | | | Other Classes. | | | Total. | | | Men. | Women. | Children. | Total. |
| | | | | M. | W. | C. | M. | W. | C. | M. | W. | C. | M. | W. | C. | M. | W. | C. | M. | W. | C. | | | | |
| Europeans. 1,336 | 80 | 1,416 | In-door ... | 263 | 191 | 215 | 310 | 212 | 225 | ... | ... | .. | ... | ... | ... | ... | ... | ... | 573 | 403 | 440 | 5·76 | 3·38 | 3·03 | 12·17 |
| Natives. 8,551 | 281 | 8,832 | Out-door ... | ... | ... | ... | ... | ... | ... | 740 | 619 | 540 | 2,848 | 1,402 | 1,026 | 775 | 451 | 431 | 4,363 | 2,472 | 1,997 | 28·87 | 15·92 | 14·71 | 59·50 |
| | | | Total... | 263 | 191 | 215 | 310 | 212 | 225 | 740 | 619 | 540 | 2,848 | 1,402 | 1,026 | 775 | 451 | 431 | 4,936 | 2,875 | 2,437 | | | | |

*Note.*—All under 12 years of age to be counted as Children.

* The "Total treated" should include both those remaining from the previous year and those admitted during the year under report.

GENERAL DEPARTMENT.

*Showing the Result of the Major Surgical Operations performed during the year* 1882.

| Disease for which Operation was performed. No. | Name. | Nature of Operation according to Circular No. 31, dated 24th May 1872. | Remaining on 31st December 1881. | Performed during the year. | Total. | Result. Cured. | Relieved. | Discharged otherwise. | Died. | Remaining under treatment. | Remarks. (Distinguish operations performed by the Superintendent from those performed by the Medical Subordinate.) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Europeans.* | | | | | | | | | | |
| | Fracture Clavicle Pad and Bandages | ... | ... | 2 | 2 | 2 | ... | ... | ... | ... | |
| | Do. Forearms and Splints | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | |
| | Total... | | ... | 3 | 3 | 3 | ... | ... | ... | ... | |
| | Total number of Minor operations... | | ... | 63 | 63 | 60 | ... | 2 | ... | 1 | |
| | *Natives.* | | | | | | | | | | |
| | Dislo. of Lower Jaw Reduction | ... | ... | 7 | 7 | 7 | ... | ... | ... | ... | |
| | Fracture Clavicle Pad and Bandage | ... | .. | 2 | 2 | 2 | ... | ... | ... | ... | |
| | Do. Humerus Splints | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | |
| | Do. Forearm do. | ... | 1 | 45 | 46 | 45 | ... | 1 | ... | ... | |
| | Hernia reduced by Tax | ... | ... | 7 | 7 | 7 | ... | ... | ... | ... | |
| | Total... | | 1 | 62 | 63 | 62 | ... | 1 | ... | ... | |
| | Total number of Minor operations performed ... ... ... | | 7 | 840 | 847 | 838 | ... | ... | ... | 9 | |

*Showing the Income and Expenditure on Account of the Dispensary during the year* 1882.

Guaranteed Monthly Subscription.—Rs. _____

*Income.*

A.—Balance on 1st January.
- Invested ... ... ... ... ...
- Floating ... ... ... ... ...
- Total... ... ... ...

B.—From Government.
- As salaries ... ... ... ... ...
- As registers and forms ... ... ...
- As Europe medicines ... ... ...
- For diet of police cases ... ... ...
- Sale of medicines ... ... ... ...
- Special allowances ... ... ... ...
- Total... ... ... ...

C.—From Local and other Funds Rs... 2,146 13 6½

D.—Interest on Invested Capital ... ... ... ... ...

E.—Subscriptions...
- From Europeans ... ... ... ...
- From Natives ... ... ... ...

Total Income Rs...2,146 13 6½

*Expenditure.*

| | |
|---|---|
| A.—On establishment ... ... ... | 816 0 0 |
| B.—On bazaar medicines ... ... ... | 317 0 6 |
| C.—On European medicines, whether from Government stores or purchased ... | 1,013 13 ½ |
| D.—On diet ... ... ... ... ... ... ... ... | |
| E.—Miscellaneous charges ... ... ... ... ... ... | |
| F.—On building or repairs ... ... ... ... ... ... | |
| G.—Invested during the year ... ... ... ... ... | |
| Total Expenditure Rs... | 2,146 13 6½ |
| * Balance in hand on 31st December ... ... ... ... | |
| † Average cost of each diet Rs... ... ... ... | |

* This item will include what is deposited in the Savings' Bank or District Treasury.

† Note.—In calculating this item, those who paid for their own diet will of course be excluded; also police cases when paid for by Government.

GENERAL DEPARTMENT.

## TRIPLICANE DISPENSARY.

To

*The President, Municipal Commission, Madras.*

REFERENCE.—Your letter No. 164 of 2nd instant.

2. The annexed tabular statement gives the number of patients treated with the average daily attendance and ratio of deaths per cent. of total treated, also the income and expenditure for the past and previous year.

3. Cholera, the origin of which was detailed in last year's report, gradually subsided as the hot weather approached, and has disappeared by April. Measles was in one instance imported into St. Thomé by a pupil returning from school at Bangalore with the disease on her. Several other cases were distinctly traceable to this. Small-pox was more or less prevalent as usual all through the year.

4. Fever of a malarious type was as prevalent as in 1881. Bowel complaint continued to be the most fatal of the diseases treated.

5. There were three major operations, two for Elephantoid Scrotum, both of which were cured, and the other one was amputation of the arm for Caries. The number of minor operations recorded is 272; many cases of opening abscess were omitted to be registered.

| Name of Dispensary. | Patients. | | | | Average daily attendance | | | | Ratio of | | Income | | Outlay. | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | In-door. | | Out-door. | | In-door. | | Out-door. | | Deaths per cent. of total treated. | | From Municipality. | | Establishment. | | Diet. | | English medicines. | | Bazaar medicines. | | Building. | | Miscellaneous charges. | | Total. | |
| | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. |
| Triplicane Dispensary. | 901 | 910 | 17,408 | 17,013 | 30·38 | 32·48 | 84·85 | 84·84 | 6·77 | 8·46 | Rs. 4,028 2 3 | Rs. 6,729 8 4 | Rs. 1,724 10 0 | Rs. 1,632 0 0 | Rs. 1,090 13 7 | Rs. 2,393 15 8½ | Rs. 1,023 9 6 | Rs. 801 15 2 | Rs. 1 14 10 | Rs. 5 7 7 | Rs. 278 8 3 | Rs. 246 14 0 | Rs. 848 0 0 | Rs. 1,649 3 10½ | Rs. 4,967 3 2 | Rs. 6,729 8 4 |

MADRAS,
*6th April* 1883.

A. PORTER, M.D.,
*Surgeon, 4th District.*

## ST. THOME DISPENSARY.

1. *Dispensary Building.*—The Dispensary work is still carried out in the same place, a few furniture were bought and necessary repairs done lately.

2. *Dispensary Committee.*—The Committee have been reorganised at the suggestion of Bishop Strachan and a few influential members added. The new Committee at its meetings decide questions relating to Dispensary affairs.

3. *Attendance of Patients.*—Total number of cases treated during this year is 5,549, which is 232 more than in the previous year. 462 per month.

GENERAL DEPARTMENT.

4. *Most Common Diseases.*—Among out-door patients intermittent and other fevers, respiratory affections, skin diseases, worms, diarrhœa, inflammation of the external meatus, rheumatism, ulcers, venereal affections, conjunctivitis and dysentery.

MOST COMMON DISEASES.

| | | | |
|---|---|---|---|
| Intermittent and other fevers | ...857 | Rheumatism ... ... | ...320 |
| Respiratory affections ... | ...552 | Ulcers ... ... ... | ...225 |
| Skin diseases ... ... | ...314 | Venereal affections ... ... | ...235 |
| Worms ... ... ... | ...884 | Conjunctivitis ... ... | ...154 |
| Diarrhœa ... ... ... | ...276 | Dysentery ... ... ... | ...152 |
| Inflammation of the external meatus | 321 | | |

5. *Epidemics.*—Small-pox and measles prevailed in this suburb at the early part of this year and a few proved fatal, but only 3 received treatment from this Dispensary and proved successful.

6. *Inspections.*—Bishop Strachan, Rev. Dr. Elder, Mr. Ferrand, Mr. Strange, Rev. W. Relton and Dr. Porter visited this Dispensary during this year. Dr. Porter visited 7 times and each time he expressed his satisfaction of the conduct of the work.

S. ABRAHAM,
*Dresser in charge.*

*Summary report of the St. Thomé Dispensary for the Calendar year ending 31st December 1882, with reference to Government General Order relating to the I. M. Department.*

| Name of Dispensary. | Class and Grade. | Committee-Municipal or Private. | Number of Committee Meetings. | | Inspection by District Surgeon. | | Patients. | | Average daily attendance. | | Income. | | | Outlay. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1881. | 1882. | 1881. | 1882. | In door. | Out door. | In door. | Out door. | Government. | Otherwise. | Total. | Establishment. | Diet. | English Medicines. | Bazaar Medicines. | Buildings. | Miscellaneous Charges. | Total. |
| St. Thomé Dispensary, situated Main Road, St. Thomé in the compound of St. Thomas' Church. | Nil. | Private. | 12 Monthly Meetings. | 4 Quarterly Meetings. | Nil. | After reorganization of the Committee this year, the District Surgeon visited the Dispensary on seven occasions. | Nil. | 5,549. | Nil. | 16·172. | Nil. | Rs. 744-8-0. | Total Receipts Rs. 744-8-0. Balance in favor of the Dispensary at Messrs. Arbuthnot and Co. on 31st December 1881, Rs. 248-7-7. | Rs. 481-12-0. | Nil. | Rs. 143-8-3. | Nil. | Rent Rs. 84. Repairs Rs. 52. | Contingencies Rs. 107-6-9. Furniture " 16-1-0. | Total Disbursement Rs. 884-12-0. Balance at Messrs. Arbuthnot and Co. in favor of the Dispensary on 31st December 1882, Rs. 92-7-1 and by cash Rs. 15-12-6 Total balance Rs. 108-3-7. |

MADRAS,
ST. THOMÉ,
*13th February* 1883.

J. W. JACKSON,
*Honorary Secy. and Treasurer,*
*St. Thomé Dispensary.*

S. ABRAHAM,
*Dresser in Sole charge,*
*St. Thomé Dispensary.*

GENERAL DEPARTMENT.

## Vaccination.

The expenditure on account of Vaccination during 1882 was Rs 5,209-3-7, made up of Rs. 3,792-14-1 for the Establishment, and Rs. 1,416-5-6 for Contingencies against Rs. 4,820-15-4 in 1881, made up of Rs. 3,263-1-10 for the Establishment and Rs. 1,557-13-6 for Contingencies. The increase under Establishment is due to 3 additional vaccinators and 1 sweeper (sweeper charged to Contingencies in 1881) entertained during the year on a monthly cost of Rs. 49.

2. The Establishment consists of—

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 First Class Deputy Inspector | at Rs. | 70 | 0 | 0 | | per month. |
| 8 First Class Vaccinators | ,, | 18 | 0 | 0 | each | ,, |
| 8 Second Class do | ,, | 10 | 0 | 0 | ,, | ,, |
| 4 Probationers | ,, | 5 | 0 | 0 | ,, | ,, |
| 1 Peon | ,, | 7 | 0 | 0 | | ,, |
| 1 Sweeper for the Vaccine Depôt at Chintadrepett | ,, | 2 | 0 | 0 | | ,, |

costing Rs. 323 a month.

3. The Contingencies Rs. 1,416-5-6, may be classified as follows :—

| | | | | |
|---|---|---|---|---|
| Children's batta, at 3 pies each ... ... ... | Rs. | 235 | 9 | 6 |
| Batta to mothers for arm lymph, at 4 annas each maximum... ... ... ... | ,, | 1,181 | 13 | 0 |
| Stationery, Printing charges, &c. ... ... | ,, | 126 | 2 | 0 |
| Total Rs... | | 1,543 | 8 | 6 |

4. A sum of Rs. 127-3-0 was realized,—Rs. 58-15-0 by the sale of lymph and Rs. 68-4-0 by way of fees charged on 1,092 certificates of vaccination granted to candidates for Government examination at the rate of one anna for each certificate under a resolution of the Standing Committee. This sum was credited to Municipal Fund as a set off against the charges under Contingencies, which were thus reduced to Rs. 1,416-5-6.

5. The operations and their results are shown in the following statements :—

Under 1 year.

| Months. | Males. | Females. | Total of Males and Females. | Results. | | |
|---|---|---|---|---|---|---|
| | | | | Successful. | Unsuccessful. | Unknown. |
| January ... ... ... | 376 | 299 | 675 | 657 | 12 | 6 |
| February ... ... ... | 365 | 339 | 704 | 675 | 16 | 13 |
| March ... ... ... | 444 | 359 | 803 | 777 | 15 | 11 |
| April ... ... ... | 430 | 352 | 782 | 750 | 15 | 17 |
| May ... ... ... | 487 | 350 | 837 | 801 | 16 | 20 |
| June ... ... ... | 389 | 279 | 668 | 650 | 11 | 7 |
| July ... ... ... | 442 | 372 | 814 | 782 | 5 | 27 |
| August ... ... ... | 402 | 361 | 763 | 729 | 15 | 19 |
| September ... ... ... | 397 | 345 | 742 | 728 | 9 | 5 |
| October ... ... ... | 372 | 302 | 674 | 664 | 5 | 5 |
| November ... ... ... | 355 | 321 | 676 | 658 | 6 | 12 |
| December ... ... ... | 461 | 369 | 830 | 811 | 6 | 13 |
| Total... | 4,920 | 4,048 | 8,968 | 8,682 | 131 | 155 |

GENERAL DEPARTMENT.

From 1 to under 6 years.

| Months. | Males. | Females. | Total of Males and Females. | Results. | | |
|---|---|---|---|---|---|---|
| | | | | Successful. | Unsuccessful. | Unknown. |
| January ... ... ... | 387 | 362 | 749 | 709 | 17 | 23 |
| February ... ... ... | 488 | 341 | 829 | 781 | 30 | 18 |
| March ... ... ... | 487 | 359 | 846 | 777 | 26 | 43 |
| April ... ... ... | 494 | 334 | 828 | 782 | 18 | 28 |
| May ... ... ... | 497 | 383 | 880 | 816 | 21 | 43 |
| June ... ... ... | 534 | 355 | 889 | 835 | 25 | 29 |
| July ... ... ... | 606 | 436 | 1,042 | 988 | 29 | 25 |
| August ... ... ... | 523 | 382 | 905 | 821 | 27 | 57 |
| September ... ... ... | 434 | 360 | 794 | 751 | 19 | 24 |
| October ... ... ... | 471 | 375 | 846 | 801 | 19 | 26 |
| November ... ... ... | 451 | 335 | 786 | 746 | 19 | 21 |
| December ... ... ... | 541 | 425 | 966 | 901 | 25 | 40 |
| Total... | 5,913 | 4,447 | 10,360 | 9,708 | 275 | 377 |

6 years and above.

| Months. | Males. | Females. | Total of Males and Females. | Results. | | |
|---|---|---|---|---|---|---|
| | | | | Successful. | Unsuccessful. | Unknown. |
| January ... ... ... | 478 | 295 | 773 | 673 | 69 | 31 |
| February ... ... ... | 618 | 305 | 923 | 750 | 110 | 63 |
| March ... ... ... | 461 | 263 | 724 | 536 | 90 | 98 |
| April ... ... ... | 385 | 233 | 618 | 503 | 70 | 45 |
| May ... ... ... | 419 | 291 | 710 | 562 | 74 | 74 |
| June ... ... ... | 587 | 338 | 925 | 719 | 150 | 56 |
| July ... ... ... | 618 | 298 | 916 | 659 | 203 | 54 |
| August ... ... ... | 488 | 288 | 776 | 559 | 151 | 66 |
| September ... ... ... | 466 | 229 | 695 | 493 | 139 | 63 |
| October ... ... ... | 316 | 168 | 484 | 380 | 71 | 33 |
| November ... ... ... | 334 | 218 | 552 | 431 | 68 | 53 |
| December ... ... ... | 390 | 216 | 606 | 488 | 72 | 46 |
| Total... | 5,560 | 3,142 | 8,702 | 6,753 | 1,267 | 682 |

GENERAL DEPARTMENT.

Total of all Ages.

| Months. | Males. | Females. | Total of Males and Females. | Results. | | |
|---|---|---|---|---|---|---|
| | | | | Successful. | Unsuccess-ful. | Unknown. |
| January ... ... ... | 1,241 | 956 | 2,197 | 2,039 | 98 | 60 |
| February ... ... ... | 1,471 | 985 | 2,456 | 2,206 | 156 | 94 |
| March ... ... ... | 1,392 | 981 | 2,373 | 2,090 | 131 | 152 |
| April ... ... ... | 1,309 | 919 | 2,228 | 2,035 | 103 | 90 |
| May ... ... ... | 1,403 | 1,024 | 2,427 | 2,179 | 111 | 137 |
| June ... ... ... | 1,510 | 972 | 2,482 | 2,204 | 186 | 92 |
| July ... ... ... | 1,666 | 1,106 | 2,772 | 2,429 | 237 | 106 |
| August ... ... ... | 1,413 | 1,031 | 2,444 | 2,109 | 193 | 142 |
| September ... ... ... | 1,297 | 934 | 2,231 | 1,972 | 167 | 92 |
| October ... ... ... | 1,159 | 845 | 2,004 | 1,845 | 95 | 64 |
| November ... ... ... | 1,140 | 874 | 2,014 | 1,835 | 93 | 86 |
| December ... ... ... | 1,392 | 1,010 | 2,402 | 2,200 | 103 | 99 |
| Total... | 16,393 | 11,637 | 28,030 | 25,143 | 1,673 | 1,214 |

A summary of which is as follows :—

| | Under 1 year. | | | 1 and under 6 years. | | | 6 years and above. | | | Total. | | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | |
| Europeans and Eurasians.. | 149 | 82 | 231 | 71 | 43 | 114 | 189 | 141 | 330 | 409 | 266 | 675 |
| Mahomedans ... ... | 453 | 434 | 887 | 583 | 448 | 1,031 | 263 | 208 | 471 | 1,299 | 1,090 | 2,389 |
| Hindus ... ... ... | 4,274 | 3,506 | 7,780 | 5,220 | 3,905 | 9,125 | 4,972 | 2,715 | 7,687 | 14,466 | 10,126 | 24,592 |
| Native Christians... ... | 44 | 26 | 70 | 39 | 51 | 90 | 136 | 78 | 214 | 219 | 155 | 374 |
| Total... | 4,920 | 4,048 | 8,968 | 5,913 | 4,447 | 10,360 | 5,560 | 3,142 | 8,702 | 16,393 | 11,637 | 28,030 |
| Successful... ... ... | | 8,682 | | | 9,708 | | | 6,753 | | | 25,143 | |
| Unsuccessful ... ... | | 131 | | | 275 | | | 1,267 | | | 1,673 | |
| Unknown ... ... ... | | 155 | | | 377 | | | 682 | | | 1,214 | |
| Total... | | 8,968 | | | 10,360 | | | 8,702 | | | 28,030 | |

6. The following statement shows the result of 1882 as compared with the two previous years :—

| | 1880. | 1881. | 1882. |
|---|---|---|---|
| Total Vaccinated ... ... | 25,066 | 30,903 | 28,030 |
| „ Successful ... ... | 21,590 | 27,643 | 25,143 |
| „ Unsuccessful ... ... | 1,775 | 1,960 | 1,673 |
| „ Unknown ... ... | 1,701 | 1,305 | 1,214 |

7. It will be observed that there is a decrease by 2,878 from 1881 and an increase by 2,964 over 1880. The increase in 1881 was abnormal and was due to an unusually severe outbreak of small-pox which induced the people to resort to vaccination. In 1882 small-pox was not prevalent in a severe type nor had the people the same reason to resort to vaccination. Hence the decrease in 1882 as compared with 1881.

8. The satisfactory results of the operations are exhibited in the following statement :—

| | 1880. | 1881. | 1882. |
|---|---|---|---|
| Ratio of successful cases to the total operated ... ... | 86·1 | 89·4 | 89·7 |
| Ratio of unsuccessful cases to the total operated ... | 7·1 | 6·3 | 6·0 |
| Ratio of unknown cases to the total operated ... ... | 6·8 | 4·3 | 4·3 |

GENERAL DEPARTMENT.

9. Classifying the operations according to ages, the number of vaccinations performed during the year is as follows :—

| | 1881. | 1882. |
|---|---|---|
| Under 1 year ... ... ... ... | 8,798 | 8,968 |
| Above 1 and under 6 years ... ... | 9,363 | 10,360 |
| Above 6 years ... ... ... ... | 12,747 | 8,702 |
| Total... | 30,908 | 28,030 |

10. The total of operations is less than 1881 by 2,878 cases; however the number of vaccinations "under 1 year" and "above 1 and under 6 years," shows an increase of 1,167 cases as compared with the previous year.

11. It will also be seen that the ratio of successful vaccination is higher in the case of infants and children under 6 years of age than in others and the success diminishes with the increase of age, as is evident from the following statistics :—

| | Under 1 year. | Above 1 and under 6 years. | Above 6 years. |
|---|---|---|---|
| Ratio of successful cases to the total number operated ... ... ... | 96·8 | 93·7 | 77·6 |
| Ratio of unsuccessful cases to the total number operated ... ... ... | 1·4 | 2·7 | 14·6 |
| Ratio of unknown cases to the total number operated ... ... ... | 1·8 | 3·6 | 7·8 |

| | Births registered. | Number vaccinated under 1 year. | Number vaccinated to births. |
|---|---|---|---|
| In 1881... ... | 16,025 | 8,798 | 54·90 |
| „ 1882... ... | 16,991 | 8,968 | 52·77 |

12. The foregoing table exhibits an increase of 170 cases over 1881, but the number vaccinated to the births registered shows a falling off of a little above 2 per cent.

| | Europeans and Eurasians. | Mahomedans. | Hindus and Native Christians. | Total. |
|---|---|---|---|---|
| Under 1 year... ... ... | 231 | 887 | 7,850 | 8,968 |
| 1 to under 6 years ... ... | 114 | 1,031 | 9,215 | 10,360 |
| 6 years and above ... ... | 330 | 471 | 7,901 | 8,702 |
| Total... | 675 | 2,389 | 24,966 | 28,030 |
| Population ... ... ... | 15,626 | 50,964 | 330,962 | 397,552 |
| Percentage vaccinated to population | 4·32 | 4·68 | 7·54 | 7·05 |

13. The above shows that for a thousand of population 71 persons were vaccinated. Of these, the Hindus constitute 63, Mahomedans 7, and Europeans and Eurasians 1.

GENERAL DEPARTMENT.

PEOPLE'S PARK,
*Madras, 4th May* 1883.

From

MR. C. J. H. ELLIS,
*Superintendent, People's and Napier Parks.*

To

A. T. ARUNDEL, ESQ.,
*President, Municipal Commission, Madras.*

SIR,

I have the honor to submit herein a report of the administration of the People's and Napier Parks for the year 1882.

2. The year opened on the 4th day of the Fair of 1881-82. This Fair continued till the evening of the 4th January and ended with a grand display of fireworks during that night.

3. Two tanks were experimented upon by H. S. Thomas Esq., for the purpose of breeding fish. These tanks were connected by means of a system of channels, islands, small masonry locks with wire netting, meshes, and shutters separating certain species from others. The tanks were pumped dry, and into one the Red Hills water admitted, and fish from Adyar and other places was introduced. The second tank was gradually refilled with rain water.

4. In March Mr. E. Theroovangada Moodelliar, one of the Commissioners, was deputed by the President to inquire into and report upon the working of the Parks.

5. *Planting.*—During the year under review 65 Red-wood trees were planted on the river-side and 40 Pungum trees on the western side of the Park, and, I am glad to say, that with a few exceptions, they are all doing well. 37 Poinciana and 46 Pungum trees were removed from the nursery by the Avenue Department for planting on the road-sides.

6. All the productive trees were let out on contract for Rs. 29-12-0. The balance of 2nd sort hay left at the end of 1881 was sold during the year to the Commissariat Department for Rs. 753-1-8.

7. The right of collecting fees from persons bathing in the Swimming bath was also let out on contract during the 2nd half year at Rs. 19-0-0 per month.

8. The ruins in old Burial and Burning ground, which was an eyesore to the visitors to the Park, were gradually cleared and the surrounding hedge was removed.

9. A new Latrine for the servants and visitors to the Park was constructed during the latter part of the year in the north-western corner of the Park.

10. The right of cutting and removing coarse grass was let out on contract for Rs. 675-0-0.

GENERAL DEPARTMENT.

11. The Band of the Madras Volunteer Guards played on Saturdays, and the Band of the 24th Regiment on Wednesdays, for the first half-year, and no Band played at the Park for the remainder of the year.

12. *Buildings.*—The whole of the cages in the wild animals' enclosure were thoroughly repaired—new iron bars substituted for old and worn-out ones and the sheds over the cages were also repaired.

13. *Zôological Collections.*—The following additions were made to the Zôological and other collections during the year:—

| | | |
|---|---|---|
| 1 Stork, | presented by | Dr. King, 18th April 1882. |
| 1 Cheetah Cub, | do. | H. S. Ross, Esq., Superintendent of Police, 10th June 1882. |
| 1 Black Monkey, | do. | W. Stephenson, Esq., 17th July 1882. |
| 1 Do. | do. | M. R. Ry. P. Viziarunga Mudaliar Avargal, 13th August 1882. |
| 1 Do. | do. | M. R. Ry. Maselamoney Mudaliar Avargal, 17th September 1882. |

*Born in the Park.*

1 Sambur Cub, born 7th August 1882.
5 Wolf Pups, do. 14th November 1882.

*Purchased for the Park.*

2 Cheetah Cubs, 25th May 1882.
1 Black Panther, 4th October 1882.
1 Rock Snake, 17th do.
1 Squirrel, 2nd November 1882.

*Casualties during the year.*

| | | |
|---|---|---|
| 1 Bear, | died | 23rd February 1882. |
| 1 Opossum, | do. | 5th April 1882. |
| 1 Leopard or Cheeta (male), | do. | 13th do. |
| 1 Stork. | do. | 23rd do. |
| 1 Lion Cub, | do. | 26th do. |
| 1 Tiger, | do. | 15th May 1882. |
| 1 Peacock, | do. | 20th do. |
| 1 Cheetah, | do. | 14th June 1882. |
| 1 Lion Cub, | do. | 19th July 1882. |
| 1 Wild Boar, | do. | 4th September 1882. |
| 1 Rangoon Deer, | do. | 21st do. |
| 1 Black Monkey, | do. | 5th October 1882. |
| 1 Cheetah, | do. | 17th do. |
| 1 Python, | do. | 4th December 1882. |

14. 1 Elephant sold, with all its trappings, to Captain Wyllie on account of the Ex-Guicowar of Baroda, for Rs. 1,000, on the 4th August 1882.

GENERAL DEPARTMENT.

15. The following cattle were impounded during the year:—7 Horses, 12 Cows, and 10 Bullocks.

16. A Committee, consisting of the following gentlemen, was formed in the month of September, called the Parks' Committee, to look into the working of the Parks:—

The President.
The Vice-President, P. W. and C. Departments.
J. P. Nicholas, Esq.
Colonel C. C. Sargeaunt.
M. R. Ry. V. Kristnama Charriar Avargal.
" W. S. Venkataramanjulu Naidoo Garoo.
" B. Ramasawmy Naidoo Garoo.
" P. Rungiah Naidoo Garoo.
" C. Singaravaloo Mudaliar Avargal.
" P. Viziarunga Mudaliar Avargal.

17. The year closed as usual with another Fair, commencing on the 28th December and lasting up to January following.

18. The following is a list of the animals forming the Zôological collections in the Park on the 31st December 1882:—

ZÔOLOGICAL COLLECTIONS.

| No. | English Names. | Scientific Names. |
|---|---|---|
| 1 | Lion ... ... ... ... | *Felis Leo.* |
| 1 | Lioness ... ... ... | |
| 1 | Tiger... ... ... ... | *Felis Tigris.* |
| 2 | Tigresses ... ... ... | |
| 4 | Cheetahs ... ... ... | *Felis pardus.* |
| 1 | Black Panther ... ... ... | *Felis pardus (Niger).* |
| 3 | Striped Hyænas ... ... ... | *Hyæna striata.* |
| 2 | Common Porcupines ... ... | *Hystrix leucura.* |
| 1 | Rhinoceros ... ... ... | *Rhinoceros Indicus.* |
| 45 | Rabbits ... .. ... | *Lepus cuniculus.* |
| 20 | Common Cavy or Guinea Pigs ... ... | *Cavia Cobaya.* |
| 1 | Jungle Cat ... ... ... | *Felis chaus.* |
| 3 | Common Tree Cats ... ... | *Paradoxurus musanga.* |
| 3 | Civet Cats ... ... ... | *Viverra Malaccensis.* |
| 27 | White Rats ... ... ... | *Musdecumanus (Varalbus).* |
| 40 | Axis or Spotted Deer ... .. | *Axis maculatus.* |
| 7 | Samburs ... ... ... | *Rusa Aristotelis.* |
| 3 | Jackals ... ... ... | *Canis aureus.* |
| 3 | Ratels ... ... ... | *Mellivora Indica.* |
| 1 | Sacred Abyssinian Baboon ... ... | *Cynocephalus Hamadryas.* |
| 1 | Lion-like Monkey or Wanderoo ... ... | *Inuus silenus.* |
| 8 | Indian Antelopes .. ... | *Antelope bezoartica.* |
| 1 | Pig-tailed Monkey ... ... | *Macacus nemustrinus.* |
| 1 | Andaman Monkey ... ... | *Macacus cynomolgos.* |
| 2 | Black Monkeys ... ... ... | *Macacus radiatus (Niger).* |
| 5 | Common Monkeys ... ... | *Macacus radiatus.* |
| 1 | Fox ... ... ... | *Vulpes Bengalensis.* |
| 1 | Wolf ... ... ... | *Canis lupus.* |
| 5 | Crocodiles ... ... ... | *Crocodilus palustris.* |

GENERAL DEPARTMENT.

*ZOOLOGICAL COLLECTIONS.*—(Concluded.)

| No. | English Names. | Scientific Names. |
|---|---|---|
| 1 | Entellus or Madras Langur ... ... | *Presbytis priamus.* |
| 1 | Lemur ... ... ... | *Loris gracilis.* |
| 1 | Kangaroo ... ... ... | *Macropus. Sp ?* |
| 1 | Wild Dog ... ... .. | *Canis dingo.* |
| 2 | Hill Goats ... ... ... | *Capra hircas.* |
| 2 | Storks ... ... ... | *Mycteria Australis.* |
| 3 | Pea-cocks ... ... ... | *Pavo cristatus.* |
| 5 | Pea-hens ... ... ... | |
| 3 | Jungle Fowls ... ... ... | *Gallas Sonneratii.* |
| 2 | Black Swans ... ... ... | *Cygnus atratus.* |
| 3 | Guinea Fowls ... ... ... | *Numiaa neleagris.* |
| 5 | Malta Pigeons ... ... ... | *Columba. Sp ?* |
| 1 | White-headed Pigeon ... ... | *Columba. Sp ?* |
| 45 | Common Pigeons... ... .. | *Columba intermedia.* |
| 1 | Concal ... ... ... | *Centropus rufipennis.* |
| 1 | Emu ... ... ... | *Dromanis Novæ Hollandæ.* |
| 1 | Greater Sulphur-crested Cockatoo ... | *Cacatua Galerita.* |
| 2 | Pacific Gulls ... ... ... | *Larus. Sp ?* |
| 1 | Bald-headed Vulture ... ... | *Otogyps calvus.* |
| 7 | Vackas or Night-herons ... ... | *Nycticorax griseus.* |
| 5 | Parrots Common ... ... ... | *Psittacius Sp ?* |
| 1 | Rock Snake ... ... ... | *Python.* |
| 1 | Squirrel ... ... ... | *Squirrel.* |

19. *Statement of Receipts and Disbursements on account of the People's Park, from 1st January to 31st December* 1882.

| Receipts. | Amount. | | | Disbursements. | Amount. | | |
|---|---|---|---|---|---|---|---|
| | Rs. | A. | P. | | Rs. | A. | P. |
| Proceeds of sale of Hay and Grass. | 3,547 | 15 | 5 | Establishment ... ... ... ... ... | 2,318 | 3 | 11 |
| Zôological Collections ... ... | 2,232 | 12 | 0 | Labor ... ... ... ... ... ... | 1,971 | 12 | 6 |
| Government grant for the up-keep of the Zôological Collections. ... | 2,000 | 0 | 0 | Maintenance of Zôological Collection and Establishment ... ... ... ... ... ... | 4,588 | 4 | 0 |
| Swimming Bath Collection ... | 194 | 0 | 0 | Carts and Candles for Band ... ... ... | 26 | 5 | 6 |
| Elephant Collection ... ... | 1 | 0 | 0 | Kerosine oil, &c., for lights... ... ... ... | 66 | 0 | 3 |
| Sale of Elephant ... ... ... | 1,000 | 0 | 0 | Clothing to Serjeants and Peons ... ... ... | 65 | 6 | 0 |
| Miscellaneous, including fishing .. | 218 | 0 | 0 | Repairing Gates and Railings ... ... ... | 1,384 | 11 | 4 |
| | | | | Enlarging and Repairing Cages ... ... ... | 918 | 7 | 2 |
| | | | | Completing Bridge ... ... ... ... ... | 2,492 | 2 | 11 |
| | | | | Weeding ... ... ... ... ... ... | 238 | 1 | 10 |
| | 9,193 | 11 | 5 | Cutting Grass ... ... ... ... ... | 577 | 1 | 10 |
| | | | | Sundries, including hire of Bullocks ... .. | 900 | 5 | 11 |
| Met from the Municipal Fund ... | 7,140 | 4 | 0 | Piscicultural experiment by H. S. Thomas, Esq... | 787 | 0 | 3 |
| Total... | 16,333 | 15 | 5 | Total... | 16,333 | 15 | 5 |

*Napier Park.*

20. A new Engine-house is being erected for the engine which is to pump the sewage from the main drains of Chintadripet to irrigate the grass beds.

21. All the productive trees were let out on contract for Rs. 31-4-0.

22. *Planting.*—30 Pungum trees were planted on the side of Messrs. Simpson & Co.'s wall, 6 Acacias near the north-west of the Park, 3 Trincomalay trees near the east gate, and 6 Rain trees near the Bakery. 79 Banian, 12 Asoga, 30 Peepul, 17 Neem, 36 Portias, 55 Small-leafed Banian, 93 Red-wood (Annay Coondoomaney) and 40 Pungum trees were removed by the Avenue Department for planting on the road sides.

GENERAL DEPARTMENT.

23. The following trees were sold for Rs. 18-14-0 :—

16 Asoga trees.
8 Sissoo trees.
10 Trincomalay trees.
16 Peepul trees.
4 Small-leafed Banians.
31 Pungum trees.
6 Cathertocarpus.

24. The following cattle were impounded during the year :—

16 Horses, 21 Cows, 13 Bullocks, 7 Buffaloes, 3 Calves, 1 Sheep and 5 Goats.

25. *Hay and Grass.*—The income under the head has fallen much below that of 1881 ; this is owing to the fact that a large piece of grass land lying between Messrs. Simpson & Co.'s wall on the east and the boundary wall on the north and the road leading to the Napier school on the south was dug up for the formation of new beds to be irrigated with sewage by steam pump.

26. *Statement of Receipts and Disbursements on account of the Napier Park, from 1st January to 31st December 1882.*

| Receipts. | Amount. | | | Disbursements. | Amount. | | |
|---|---|---|---|---|---|---|---|
| | Rs. | A. | P. | | Rs. | A. | P. |
| Proceeds of Sale of Hay and Grass ... | 2,664 | 9 | 6 | Establishment ... ... ... ... | 262 | 3 | 3 |
| Miscellaneous ... | 50 | 2 | 0 | Labor... ... ... ... ... ... | 1,498 | 6 | 9 |
| Met from the Municipal Fund ... | 323 | 13 | 6 | Reward for Pounding Cattle ... ... | 1 | 4 | 0 |
| | | | | Quit-Rent ... ... ... ... ... | 200 | 0 | 0 |
| | | | | Clothing for Peons ... ... ... ... | 13 | 2 | 0 |
| | | | | Weeding and Contingencies ... ... | 446 | 4 | 11 |
| | | | | Sundries ... ... ... ... ... | 172 | 9 | 8 |
| | | | | Repairing compound wall... ... ... | 277 | 0 | 0 |
| | | | | Cutting Grass ... ... ... ... | 355 | 4 | 7 |
| | | | | | 3,226 | 3 | 2 |
| | | | | Deduct the value of articles sent to stores. | 187 | 10 | 2 |
| Total... | 3,038 | 9 | 0 | Total... | 3,038 | 9 | 0 |

I have the honor to be,

Sir,

Your most obedient servant,

C. J. H. ELLIS,

*Superintendent of People's and Napier Parks.*

GENERAL DEPARTMENT.

*Extract from a Report on the working of the People's Park, by Mr. Municipal Commissioner Theruvengada Mudaliar, dated 21st April* 1882.

* * * * * * * * * * * *

62. I will now proceed to note the circumstances under which the Government grant was first given and subsequently withdrawn.

63. The Government of India having determined that the expenditure connected with the Park must be met from local sources, the local Government requested* the Municipal Commissioners to take charge of the Park from 1st December 1865, with the distinct understanding that the proceeds from the sale of Hay and from any other sources of income which the Commissioners might be able to create, were to be credited to the Municipal funds.

* In G. O. P. D., dated 24th November 1865, No. 1209.

64. On a reference made by the Examiner of Claims as to whether it was the intention of Government that the usual monthly charge for the Zôological portion of the People's Park, transferred from the Central Museum, should be admitted and paid by his Department, the Government* stated that it was not their intention that the charge† hitherto incurred by them in the maintenance, &c., of the Zôological specimens in the Park should be defrayed by the Municipality.

* In G. O. P. D., dated 14th December 1865, No. 1273.
† Debited to "Education, Science and Art."

65. Up to June 1868, a monthly allowance of Rs. 330 was given by Government for the up-keep of the Zôological collection, when, on a reference from the President, Government authorized,* in lieu of the monthly, an annual grant of Rs. 3,960, to be placed at the disposal of the Commissioners in January of each year.

* In G. O. P. D., dated 4th August 1868, No. 931.

66. In reviewing however the Budget Estimate of the Central Museum for 1875-76, the Government requested* the Accountant General to state whether the Municipality had paid into the Treasury any portion of the receipts from animals in the Park; if not, to call upon the President for a return of the receipts since 1869 and submit it for the orders of Government.

* G. O. F. D., 8th December 1874, No. 2047, para. 5.

67. On the Accountant General furnishing the required return, Government directed* that a moiety of the receipts be recovered from the Municipality and credited to Provincial Services, which bore the annual charge of Rs. 3,960. Thereupon, the Commissioners objected† to the demand and requested Government to state the grounds on which it was based, intimating at the same time that they had expended between 12,000 and 13,000 Rupees in the construction and repairs of the sheds of the animals, whilst the income derived from them amounted to only Rs. 7,452-15-6 from the 24th February 1870 to the end of November 1874.

* In G. O. F. D., dated 5th February 1875, No. 253.
† Vide President's letter, dated 4th June 1875, No. 68, recorded in G. O. F. D. of 27th July 1875, No. 1548.

| | RS. | A. | P. |
|---|---|---|---|
| In 1870 | ...1,504 | 2 | 3 |
| „ 1871-72 | ...1,622 | 8 | 0 |
| „ 1872-73 | ...1,758 | 6 | 3 |
| „ 1873-74 | ...1,830 | 7 | 0 |
| April to November 1874 | ... 737 | 8 | 0 |
| | 7,452 | 15 | 6 |
| Moiety | ...3,726 | 7 | 9 |

68. The Government remarked that "in intimating in 1865 that the maintenance of the Zôological specimens in the People's Park will be defrayed by Government, it was not intended that the Municipal Commissioners should create for themselves a source of income at the expense of Government," and directed that as the Commissioners objected to the distribution of the receipts from the exhibition of the Zôological collection, the charge for its maintenance must henceforth rest with them, and accordingly disallowed the grant from the beginning of 1876.

GENERAL DEPARTMENT.

69. In accordance with the last mentioned order of Government, the Municipality paid to the credit of Government Rs. 3,726-7-9, the moiety of Rs. 7,452-15-6, and the grant has been withheld from 1st January 1876.

The points for the consideration of the Commissioners now are :—

1*st*. Whether are they bound to maintain the Zôological collection in the Park.

2*nd*. Whether the Government ought not to have continued the annual grant for the up-keep of the Zôological collection.

Vide Sec. 33. (*b*) Public Health Clause 2, page 30.

70. Under the Municipal Act the Commissioners are not bound to keep up the Zôological collection in the Park, nor did they seek their transfer at the outset.

71. The following statement shews the receipts and charges of the Zôological collection from 1st July 1868 to the close of 1881.

| Years. | Receipts. | | | Charges. | | | | Cost. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Government Grant. | Collections from the exhibition of animals. | Total. | Cost of maintenance and establishment. | Cost of construction, repairs of sheds, cages and outside enclosures. | Refund of Government Grant. | Total. | In excess of Receipts. | Less than Receipts. | |
| | RS. | RS. | RS. | RS. | RS. | RS. | RS. | RS. | RS. | |
| 1868 | *1,980 | ... | 1,980 | †1,309 | 5,000 | ... | 6,309 | 4,329 | ... | * July to Dec. 1868. † July to Nov. 1868. |
| 1869 | 3,960 | ... | 3,960 | 3,714 | 4,529 | ... | 8,243 | 4,283 | ... | |
| 1870 | 3,960 | 1,504 | 5,464 | 2,902 | 1,242 | ... | 4,144 | ... | 1,320 | |
| 1871-72 | 3,960 | 2,107 | 6,067 | 4,347 | 2,408 | ... | 6,755 | 688 | ... | For 15 months, from 1st Jany. 1871 to 31st March 1872. |
| 1872-73 | 3,960 | 1,758 | 5,718 | 3,546 | 2,614 | ... | 6,160 | 442 | ... | |
| 1873-74 | 3,960 | 1,830 | 5,790 | 3,268 | 888 | ... | 4,156 | ... | 1,634 | |
| 1874-75 | 3,960 | 1,050 | 5,010 | 4,293 | 1,157 | ... | 5,450 | 450 | ... | |
| 1875-76 | 3,960 | 1,176 | 5,136 | 4,137 | 996 | ‡3,726 | 8,859 | 3,723 | ... | ‡ From 24th Feby. 1870 to end of November 1874. |
| 1876-77 | ... | 943 | 943 | 4,389 | 901 | ... | 5,290 | 4,346 | ... | |
| 1877-78 | ... | 1,946 | 1,946 | 3,761 | 771 | ... | 4,532 | 2,586 | ... | |
| 1878 | ... | 700 | 700 | 3,174 | 2,801 | ... | 5,975 | 5,275 | ... | |
| 1879 | ... | 1,588 | 1,588 | 5,797 | 1,977 | ... | 7,698 | 6,262 | ... | |
| 1880 | ... | 1,735 | 1,735 | 5,350 | 467 | ... | 5,817 | 4,168 | ... | |
| 1881 | ... | 1,886 | 1,886 | 4,802 | 625 | ... | 5,427 | 3,369 | ... | |
| | | | | | | Total ... | ... | 39,921 | 2,954 | |
| | | | | | | Net excess charge ... | .. | 36,967 | | |

72. It will be observed from the foregoing statement that the Commissioners did not collect any fee from the visitors of the animals either in 1868 or 1869, but when they found they were mulcted with a heavy charge in excess of the fees collected and the Government annual grant put together, they very naturally, and on the strength of the permission accorded in para. 1 of the G. O. P. D., dated 24th November 1865, No. 1209, commenced collecting a small fee from the 24th February 1870.

73. In July 1875, notwithstanding the Commissioners' representation to the effect that they were collecting fees on the faith of the Government order quoted above, and on finding that they had laid out between Rs. 12,000 and Rs. 13,000 on the construction and repairs of the sheds of the animals alone against an income of Rs. 7,452 realized from fees collected from the visitors of the animals, Government,

apparently under an erroneous impression, directed not only the payment to them of a moiety of the fees collected, but also the discontinuance of the annual grant of Rs. 3,960 from the beginning of 1876.

74. It is now clear from the figures in the statement that there was a net excess charge of Rs. 36,967 debited to Municipal funds up to the close of 1881.

Even supposing that the Government had continued their grant and had not received Rs. 3,726, moiety of fees collected as detailed in the margin, there will still be an excess charge of Rs. 10,471 debited to Municipal funds. The impression left on the minds of Government when they withdrew the grant was that the Commissioners had created for themselves a source of income at their expense, but I hope I have now shewn that such is not the case.

| | | Rs. |
|---|---|---|
| 1876-77 | ... | 3,960 |
| 1877-78 | ... | 3,960 |
| 1878 | ... | 2,970 |
| 1879 | ... | 3,960 |
| 1880 | ... | 3,960 |
| 1881 | ... | 3,960 |
| | | 22,770 |
| | | 3,726 |
| | | 26,496 |

75. Government are fully aware of the utter inadequacy of the Municipal funds to meet their most pressing and legitimate wants and the heavy liabilities already incurred and to be incurred in connection with the Water Supply and Drainage works, and the purchase of Smithfield Market, and they cannot but be the best judges to form an opinion as to whether the Municipality, with all its encumbrances, is in a position to meet the annually recurring excess charge of the Zôological collection.

76. As the Commissioners are really unable to pay for this luxury, I beg to suggest that a representation be made to Government, earnestly soliciting a reconsideration of their order of July 1875, and then to authorize the disbursement of the accumulated arrears of the grant from the beginning of 1876 and moiety of the collections already paid into the Imperial Treasury, and for the future continuance of the annual grant. In the event of the Government not being inclined to entertain this proposal favorably, I would respectfully suggest the giving up of the wild animals, &c., from the beginning of the ensuing year (1883), and thus save the Municipal funds from the illegal and unnecessary charge incurred on their account.

* * * *

78. Prior to the transfer* of the Park by the Government to the Municipal Commissioners, I find that the Institution was under the direct management of a Committee aided by an Honorary Secretary. It seems to me that the President cannot, with his multifarious engagements, be expected to look closely into the affairs of the Park and to see that everything is conducted as it ought to be. I would therefore suggest that the Commissioners of the Division, in which the Park is situated, may be desired to form into a Committee for the minute supervision of this useful Institution, and they, I believe, will not refuse to undertake the duties, as they are calculated to do good to the public at large.

* Vide para. 3 of the G. O. P. D., dated 24th November 1865, No. 1209.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ again the following paper:—G.O., dated 5th July 1882, No. 621-N, Financial.

*Read*—the following letter from A. T. ARUNDEL, Esq., President of the Municipal Commission, Madras, to the Acting Chief Secretary to Government, dated Madras, 8th June 1882, G. No. 447:—

Referring to G.O., No. 2512-A, dated 26th December 1881, in which the Government remark that it is high time the People's Park should be made self-

supporting, I have the honor to state that Mr. Commissioner Teruvengada Mudaliar has, at my request, drawn up a report on the working of the Park, based upon the official records with a view to improvements in management.

2. The following figures show the receipts and expenditure under all sources from 1875-76 to 1881. The excess expenditure during these years amounted to Rs. 59,044, or an average of Rs. 8,435 per annum. It will be seen that there has been a considerable reduction in expenditure during the last two years:—

| Years. | Collections. | Charges. | Excess Charges. | Remarks. |
|---|---|---|---|---|
| | RS. | RS. | RS. | |
| 1875-76 ... ... ... ... | 6,430 | 15,186 | 8,756 | As per Administration Report. |
| 1876-77 ... ... ... ... | 1,878 | 11,100 | 9,222 | Do. do. |
| 1877-78 ... ... ... ... | 3,449 | 11,206 | 7,757 | Do. do. |
| 1878 ... ... ... ... | 1,890 | 11,456 | 9,566 | Do. do. for the last three quarters of 1878 |
| 1879 ... ... ... ... | 3,910 | 15,218 | 11,307 | Do. do. |
| 1880 ... ... ... ... | 5,161 | 11,227 | 6,066 | Do. do. |
| 1881 ... ... ... ... | 5,176 | 11,546 | 6,370 | As per Regular Etimate for 1881. |
| Total Charge ... | ... | ... | 59,045 | |
| Average excess Charge ... | ... | ... | 8,435 | |

3. My object in addressing Government on the matter is to point out that the orders of Government with regard to the Zôological collection, passed some years ago apparently under a misapprehension, have been the cause of about one-half of the excess expenditure.

4. The following statement shows the receipts and disbursements on account of the Zôological collection from the year 1868:—

| Years. | Receipts. | | | Charges. | | | | Cost. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Government Grant. | Collections from the Exhibition of Animals. | Total. | Cost of Maintenance and Establishment. | Cost of Construction, Repairs of Sheds, Cages, and outside enclosures. | Refund of Government Grant | Total. | In Excess of Receipts. | Less than Receipts. | |
| | RS. | RS. | RS. | RS | RS. | RS. | RS. | RS. | RS. | |
| 1868 ... | * 1,980 | ... | 1,980 | † 1,309 | 5,000 | ... | 6,309 | 4,329 | ... | * July to December 1868. |
| 1869 ... | 3,960 | ... | 3,960 | 3,714 | 4,529 | ... | 8,243 | 4,283 | ... | † July to November 1868. |
| 1870 ... | 3,960 | 1,504 | 5,464 | 2,902 | 1,242 | ... | 4,144 | ... | 1,320 | |
| 1871-72 ... | 3,960 | 2,107 | 6,067 | 4,347 | 2,408 | ... | 6,755 | 688 | ... | For fifteen months from 1st January 1871 to 31st March 1872. |
| 1872-73 ... | 3,960 | 1,758 | 5,718 | 3,546 | 2,614 | ... | 6,160 | 442 | ... | |
| 1873-74 ... | 3,960 | 1,830 | 5,790 | 3,268 | 888 | ... | 4,156 | ... | 1,634 | |
| 1874-75 ... | 3,960 | 1,050 | 5,010 | 4,293 | 1,157 | ... | 5,450 | 450 | ... | |
| 1875-76 ... | 3,960 | 1,176 | 5,136 | 4,137 | 996 | ‡ 3,726 | 8,859 | 3,723 | ... | ‡ From 24th February 1870 to end of November 1874. |
| 1876-77 ... | ... | 943 | 943 | 4,389 | 901 | ... | 5,290 | 4,346 | ... | |
| 1877-78 ... | ... | 1,946 | 1,946 | 3,761 | 771 | ... | 4,532 | 2,586 | ... | |
| 1878 ... | ... | 700 | 700 | 3,174 | 2,801 | ... | 5,975 | 5,275 | ... | |
| 1879 ... | ... | 1,588 | 1,588 | 5,797 | 1,977 | ... | 7,698 | 6,362 | ... | |
| 1880 .. | ... | 1,735 | 1,735 | 5,350 | 467 | ... | 5,817 | 4,168 | ... | |
| 1881 ... | ... | 1,886 | 1,886 | 4,802 | 625 | ... | 5,427 | 3,369 | ... | |
| Total... | ... | ... | ... | ... | ... | ... | ... | 39,921 | 2,954 | |
| Net excess Charge. | ... | ... | ... | ... | ... | ... | ... | 36,967 | | |

5. The Zôological collections were made over by Government to the Municipality with the rest of the Park, under G. O., No. 1209, dated 24th November 1865, and in G. O., No. 1273, dated 14th December 1865, the Government declared "it is not intended that the charge hitherto incurred by Government in the maintenance, &c., of the Zôological specimens in the People's Park should be defrayed by the Municipality."

By G. O., No. 931, dated 4th August 1868, the monthly grant of Rs. 330 for the maintenance of the Zôological collection was changed at the President's request into an annual payment of Rs. 3,960.

In G. O., No. 2047, dated 8th December 1874, the Government desire to know whether the Municipality has paid into the Treasury any portion of the receipts from animals in the Park, and if not they wish for a statement of the receipts since 1869.

In G. O., No. 253, dated 5th February 1875, the Government finding that during the years 1870 to 1874 the Municipality had received Rs. 7,452-15-6 in admission fees to the Zôological collection, directed that one-half the amount should be recovered on behalf of Government.

G. O., No. 1548, dated 27th July 1875, states that "when Government in 1865 intimated that the maintenance of the Zôological specimens would be defrayed by Government, it was not intended that the Commissioners should create for themselves a source of income at the expense of Government, and that as the Commissioners appeared to object to the distribution of the receipts from the exhibition of the Zôological collection, the charge for its maintenance must henceforth rest with them."

6. It is the order last quoted which seems to have been issued under the misapprehension that the Commissioners were creating a revenue for themselves at the expense of Government. The statement given above in paragraph 4 shows that from 1870 to 1875-76, or while the Government contribution and the admission fees were unitedly spent upon the Zôological collection there were only two years in which the expenditure did not exceed the receipts, while on the whole period there was a loss to the Municipality of Rs. 2,349. From the date the order of July 1875 took effect and the Government contribution of Rs. 3,960 per annum ceased, there has been an annual loss to the Municipality varying from Rs. 2,586 to Rs. 6,262, and a total loss of Rs. 26,006 in six years.

7. This result is certainly not in accord with the announcement of Government in 1865 that they did not intend the cost of maintaining the Zôological specimens to be defrayed by the Municipality, and it could not, I think, have been contemplated in the order of July 1875.

The collection has lost a good many valuable specimens during the last two years, and I have not thought it right to divert a still larger sum from the Municipal Funds towards procuring others.

The Municipal Act (Section 33*b*-2) permits expenditure to be incurred under the head of "Public Health" on "Parks and Gardens," but this provision can scarcely have been intended to include the maintenance of a menagerie.

I beg leave, therefore, to lay the matter before Government, and to urge a renewal of the annual grant originally made by Government with the express object of preventing the Zôological collection from being a burden on the Municipal Fund.

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*Order*—dated 5th July 1882, No. 621-N, Financial.

The average annual income derived by the Municipality from the exhibition of wild animals is for the past ten years about Rs. 1,460. If this were deducted from the amount of the grant formerly admitted, viz., Rs. 3,960, there would remain a sum of Rs. 2,500 to be annually contributed from Provincial Funds. The Government consider that a renewal of *some* contribution would be but reasonable under the circumstances brought to their notice by the President. They remark, however, that the charges for 1881 were calculated as per regular estimate not to exceed Rs. 5,427, while the receipts were expected to rise to Rs. 1,886. Of the former amount, no less a sum than Rs. 4,802 represents the cost of maintenance and establishment, a charge that was never approached in any year prior to 1879. The Government observe with satisfaction the improvement that has evidently taken place during the last two years, but are disposed to think that there may still be room for further economy. It is believed that a scheme is shortly to be laid before the Commissioners for improving the management and reducing the cost of the Park generally, and the Government prefer therefore to await further information on the subject before passing orders on the question raised by the President.

(True Extract.)

(Signed) C. G. MASTER,
*Chief Secretary.*

To the President of the Municipal Commission, Madras.

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READ—also the following paper:—

From A. T. ARUNDEL, Esq., President of the Municipal Commission, Madras, to the Chief Secretary to Government, dated 7th August 1882, G. No. 569.

With reference to G. O., No 621-N, dated 5th July, and to Official Memorandum, No. 669, dated 5th August, I have the honor to enclose a copy of a resolution of the Standing Committee, dated 2nd August, upon the working of the People's Park. It is proposed to hand over the management of the Park to a small permanent Committee. Certain suggestions made by Mr. Commissioner Teruvengada Mudaliar in his report on the People's Park have been carried out, but the financial benefits arising from them cannot amount to more than a few hundred rupees at the best. A further economy, also in the first instance suggested by that gentleman, has within the last few days been effected by the sale of the Park elephant for Rs. 1,000. It had become too uncertain in temper to be of use for carrying visitors, and the cost of its keep was about Rs. 700 per annum.

2. From Mr. Teruvengada Mudaliar's inquiries and from my own experience I am satisfied that the Park is economically worked, and the chief benefit I anti-

cipate from the appointment of a Committee will be more interest in the Park generally, more work obtained from the gardeners, &c., and more attention to petty economies.

3. I beg, therefore that the Government will be pleased, with reference to their order under reply, and to my letter, No. 447, dated 8th June, to assign such contribution towards the up-keep of the Zôological collection of the Park as they deem proper.

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ENCLOSURE.

EXTRACT from the Proceedings of the Standing Committee held on Wednesday, the 2nd August 1882.

Read reports by the late Commissioner Mr. E. Teruvengada Mudaliar, dated 21st April and 18th May, respectively, on the working of the People's and Napier Parks.

The Standing Committee think that the working of the People's Park and the Napier Park would probably be more satisfactorily carried out by a small permanent Committee, and they accordingly recommend the appointment of such a Committee to the Commissioners. They consider Mr. Teruvengada Mudaliar entitled to thanks for his excellent reports.

The following changes have been carried out:—

(1.) The swimming bath collections have been let on contract.

(2.) The Park writer has been put in charge of, and made responsible for, the stores.

(3.) The right of cutting unirrigated grass in the Park has been let out on contract.

(4.) The produce yielding trees of all kinds have been let on contract.

MADRAS,
*7th August* 1882.

(Signed) A. T. ARUNDEL,
*President.*

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ORDER—dated 4th September 1882, No. 1106, Financial.

The Government observe that, under previous management, the expenditure for the upkeep of the Zôological collection exceeded the receipts by about Rs. 2,500. The sale of the elephant and a few economies referred to by the President, the exact result of which, however, he has not reported, will doubtlessly reduce the Municipal expenditure on this account. An annual grant from Provincial funds of Rs. 2,000 would therefore seem ample. The Government sanction the grant accordingly.

(True Extract.)

C. G. MASTER,
*Chief Secretary.*

## CENSUS 1882.—MADRAS CITY.

*The Annexed Statement was received from the Deputy Superintendent of the Census.*

| Description of Village. | Consecutive Number. | Names of Villages. | Total Area in Acres. | Number of Houses. Occupied. | Number of Houses. Unoccupied. | Floating Population. Males. | Floating Population. Females. | Total Population including Floating Population. Males. | Total Population including Floating Population. Females. | Total Population including Floating Population. Total. | Religion. Hindus. | Religion. Mahomedans. | Religion. Christians. | Religion. Others. | Education. Under Instruction. | Education. Instructed. | Education. Illiterate (including Not Stated). | Consecutive Number. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Municipality. | 1 | 1st Divn., Centre Ward ... | 17,165 | 4,108 | 1,008 | ... | ... | 14,995 | 15,848 | 30,843 | 27,187 | 2,682 | 867 | 107 | 805 | 3,418 | 26,620 | 1 |
| | 2 | Do. East „ ... | | 3,175 | 803 | ... | ... | 9,069 | 9,642 | 18,711 | 11,943 | 1,628 | 5,130 | 10 | 858 | 1,952 | 15,901 | 2 |
| | 3 | Do. West „ ... | | 2,569 | 970 | ... | ... | 6,672 | 7,118 | 13,790 | 11,908 | 1,566 | 295 | 21 | 590 | 1,517 | 11,683 | 3 |
| | 4 | 2nd Divn., Centre „ ... | | 2,454 | 1,049 | ... | ... | 11,701 | 12,498 | 24,199 | 23,890 | 230 | 18 | 61 | 1,945 | 5,769 | 16,485 | 4 |
| | 5 | Do. North „ .. | | 2,897 | 819 | ... | ... | 16,162 | 17,443 | 33,605 | 29,484 | 1,442 | 2,672 | 7 | 3,158 | 7,512 | 22,935 | 5 |
| | 6 | Do. South „ .. | | 1,842 | 1,607 | ... | ... | 9,693 | 10,000 | 19,693 | 18,417 | 86 | 1,188 | 2 | 1,320 | 4,360 | 14,013 | 6 |
| | 7 | 3rd Divn., Centre „ ... | | 1,585 | 711 | ... | ... | 7,209 | 7,817 | 15,026 | 10,527 | 2,615 | 1,880 | 4 | 1,291 | 3,356 | 10,379 | 7 |
| | 8 | Do. North „ .. | | 3,204 | 1,865 | ... | ... | 15,214 | 15,660 | 30,874 | 23,467 | 4,542 | 2,850 | 15 | 2,127 | 5,893 | 22,854 | 8 |
| | 9 | Do. South „ ... | | 534 | 495 | ... | ... | 2,698 | 2,694 | 5,392 | 3,497 | 107 | 1,786 | 2 | 705 | 1,341 | 3,346 | 9 |
| | 10 | 4th Divn. ... ... | | 1,489 | 468 | ... | ... | 5,365 | 5,428 | 10,793 | 8,988 | 1,348 | 452 | 5 | 404 | 1,236 | 9,153 | 10 |
| | 11 | 5th Divn., Centre „ ... | | 3,199 | 1,187 | ... | ... | 8,029 | 8,078 | 16,107 | 11,341 | 1,589 | 3,168 | 9 | 1,500 | 3,417 | 11,190 | 11 |
| | 12 | Do. North „ ... | | 3,455 | 530 | ... | ... | 12,156 | 11,945 | 24,101 | 17,077 | 1,971 | 5,003 | 50 | 1,548 | 5,282 | 17,271 | 12 |
| | 13 | Do. South „ ... | | 1,680 | 270 | ... | ... | 12,863 | 13,584 | 26,447 | 22,359 | 1,307 | 2,781 | ... | 1,680 | 4,388 | 20,379 | 13 |
| | 14 | 6th Divn., North „ ... | | 1,109 | 168 | ... | ... | 3,913 | 3,815 | 7,723 | 6,546 | 218 | 961 | 3 | 427 | 962 | 6,339 | 14 |
| | 15 | Do. South „ ... | | 1,164 | 154 | ... | ... | 5,533 | 5,749 | 11,282 | 8,627 | 1,146 | 1,508 | 1 | 595 | 1,660 | 9,027 | 15 |
| | 16 | 7th Divn., Centre „ ... | | 3,773 | 1,716 | ... | ... | 13,527 | 15,214 | 28,741 | 13,656 | 14,501 | 584 | ... | 1,480 | 4,247 | 23,014 | 16 |
| | 17 | Do. North „ ... | | 2,026 | 741 | 10 | 1 | 9,072 | 10,109 | 19,181 | 15,592 | 1,257 | 2,327 | 5 | 1,385 | 3,391 | 14,405 | 17 |
| | 18 | Do. South „ ... | | 2,994 | 707 | 8 | ... | 11,199 | 11,974 | 23,173 | 16,508 | 6,168 | 497 | ... | 1,934 | 4,028 | 17,211 | 18 |
| | 19 | 8th Divn., North „ ... | | 3,033 | 647 | 4 | 2 | 11,096 | 11,938 | 23,034 | 16,980 | 4,046 | 1,983 | 25 | 1,247 | 3,406 | 18,381 | 19 |
| | 20 | Do. South „ ... | | 1,914 | 330 | ... | ... | 7,494 | 7,412 | 14,906 | 11,784 | 916 | 2,206 | ... | 991 | 2,388 | 11,527 | 20 |
| | | Canal Population ... ... | | ... | ... | 303 | 5 | 303 | 5 | 308 | 264 | 42 | 2 | ... | ... | 15 | 293 | |
| | | Population of Fort St. George | | 82 | 19 | ... | ... | 820 | 331 | 1,151 | 174 | 39 | 938 | ... | 113 | 732 | 306 | |
| | | Houseless Population ... | | ... | ... | 4,243 | 1,294 | 4,243 | 1,294 | 5,537 | 4,872 | 515 | 150 | ... | 10 | 936 | 4,591 | |
| | | Marine Population ... | | ... | ... | 1,028 | 40 | 1,028 | 40 | 1,068 | 344 | 307 | 352 | 65 | ... | 389 | 679 | |
| | | Railway Passengers ... | | ... | ... | 116 | 42 | 116 | 42 | 158 | 95 | 30 | 33 | ... | 5 | 83 | 70 | |
| | | Total... | 17,165 | 48,286 | 16,264 | 5,707 | 1,384 | 200,170 | 205,678 | 405,848 | 315,527 | 50,298 | 39,681 | 392 | 26,118 | 71,678 | 308,052 | |

# APPENDIX III.

## REVENUE DEPARTMENT.

REVENUE DEPARTMENT,
MUNICIPAL OFFICE,
MADRAS, 11*th June* 1883.

R. No. 500.

From

P. RAMASAWMY CHETTY,
*Vice-President, Madras Municipal Commission.*

To

A. T. ARUNDEL, ESQ., M. C. S.,
*President, Madras Municipal Commission.*

SIR,

I have the honor to submit hereunder a report of the administration of this Department during the calendar year 1882.

**Elections.**

2. A general election was held on the 6th of May, to replace those of the Commissioners for the first time elected in 1879, whose term of office had expired, or who had vacated office by resignation or death; and the following gentlemen were re-elected, viz.:

| | |
|---|---|
| Mr. P. S. Ramasawmy Mudaliar,<br>„ C. Yetherajulu Naidu, and<br>„ V. Krishnama Chariar | For the 2nd Division; |
| „ Haji Muhammud Abdulla Batcha Sahib Bahadur, and<br>„ P. Vijayaranga Mudaliar | For the 3rd Division; and |
| „ W. S. Venkataramanjulu Nayudu | ...For the 5th Division; |

the remaining vacancies being filled by the following elections, viz.:

| | |
|---|---|
| Mr. P. Theagaroya Chetti Garu and<br>„ R. N. Prakasa Mudaliar | For the 1st Division; |
| „ J. B. Salisbury ... ... | ...For the 3rd Division; |
| „ T. Ratnavelu Mudaliar ... | ...For the 6th Division; and |
| „ B. Ramasawmy Nayudu ... | ...For the 7th Division; |

and by the nomination (in the absence and in place of election) of

The Hon. Mir Humayeon Jah Bahadur ...For the 8th Division.

3. Two further vacancies subsequently occurred by efflux of time amongst the elected Commissioners, which were supplied by election, on the 24th of June, of Mr. P. Etherajulu Naidu for the 4th Division; and by re-election, on the 19th of August, of Mr. P. Rangaiyah Naidu for the 7th Division.

4. On revision of the lists of persons qualified to be elected and to vote, I found 360 gentlemen eligible to be Commissioners against 334 in 1881, 316 in 1880, and 271 in 1879; and

| | | | | In 1881. | In 1880. | In 1879. |
|---|---|---|---|---|---|---|
| 261 | persons to vote for the | 1st | Division against | 242 | 222 | 185 |
| 602 | do. | 2nd | do. | 568 | 555 | 414 |
| 756 | do. | 3rd | do. | 632 | 694 | 633 |

REVENUE DEPARTMENT.

| | | | | In 1881. | In 1880. | In 1879. |
|---|---|---|---|---|---|---|
| 45 persons to vote for the | 4th | Division | against | 40 | 38 | 44 |
| 484 | do. | 5th | do. | 381 | 343 | 313 |
| 279 | do. | 6th | do. | 257 | 248 | 222 |
| 315 | do. | 7th | do. | 247 | 193 | 195 |
| 291 | do. | 8th | do. | 204 | 199 | 190 |

The final revision of these lists involved but two amendments in the list of Commissioners and six in the list of Voters as published.

**Taxation.**

5. The sources of revenue were the same as, whilst the collections compare favorably with, those of the preceding year as appears by the abstract below. The difference evidences activity in the realization of the current demands, contributed to in no smaller degree by the vigilant supervision exercised over the working staff by my Superintendents than by the smallness of arrears they had to contend with.

| Budget Heads. | 1882. | | | | | | | | 1881. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Actual. | | | | | | Estimate. | | Actual. | | | | | | Estimate. | |
| | Arrear. | | Current. | | Total. | | | | Arrear. | | Current. | | Total. | | | |
| | Rs. | A. P. | Rs. | A. P. | Rs. | A. P. | Rs. | A. P. | Rs. | A. P. | Rs. | A. P. | Rs. | A. P. | Rs. | A. P. |
| I. Tax on Arts, &c. ... | 1,454 | 9 3 | 46,417 | 8 0 | 47,872 | 1 3 | 47,070 | 0 0 | 3,850 | 0 0 | 43,401 | 8 0 | 47,251 | 8 0 | 47,000 | 0 0 |
| II. Tax on Houses, Buildings and Lands ... ... | 2,367 | 8 10 | 3,38,793 | 13 8 | 3,41,161 | 6 6 | 3,40,000 | 0 0 | 4,875 | 12 11 | 3,37,549 | 10 6 | 3,42,425 | 7 5 | 3,41,000 | 0 0 |
| III. Water Tax ... | 1,157 | 3 5 | 1,31,483 | 12 5 | 1,32,640 | 15 10 | 1,31,000 | 0 0 | 5,373 | 3 4 | 1,14,513 | 7 8 | 1,19,886 | 11 0 | 1,19,000 | 0 0 |
| IV. Lighting Tax ... | 314 | 12 1 | 41,083 | 12 11 | 41,398 | 9 0 | 41,000 | 0 0 | 608 | 0 10 | 40,919 | 4 2 | 41,527 | 5 0 | 41,727 | 0 0 |
| V. Payment for occupation of Municipal Lands ... | 390 | 1 8 | 9,903 | 12 9 | 10,283 | 14 5 | 10,000 | 0 0 | 811 | 4 4 | 10,746 | 6 6 | 11,557 | 10 10 | 10,970 | 0 0 |
| VI. Tax on vehicles on springs and animals ... ... | 527 | 0 0 | 51,927 | 4 0 | 52,454 | 4 [illegible] | 49,720 | 0 0 | 2,218 | 8 0 | 49,894 | 0 0 | 52,112 | 8 0 | 51,300 | 0 0 |
| VII. Tax on Carts and other vehicles without springs.. | 17 | 11 10 | 17,383 | 7 4 | 17,401 | 3 2 | 16,950 | 0 0 | 6 | 0 0 | 15,758 | 11 0 | 15,764 | 11 0 | 15,700 | 0 0 |
| VIII. Tolls on vehicles and animals ... ... | 4,397 | 11 5 | 40,104 | 2 8 | 44,501 | 14 1 | 44,500 | 0 0 | 3,183 | 5 4 | 37,802 | 4 7 | 40,985 | 9 11 | 41,867 | 0 0 |
| IX. Tax on places used for sale of Liquor | 112 | 0 0 | 13,265 | 0 0 | 13,377 | 0 0 | 13,320 | 0 0 | 324 | 0 0 | 13,401 | 0 0 | 13,725 | 0 0 | 13,614 | 0 0 |
| X. Demand and Warrant Fees... ... | ... | ... ... | 4,112 | 5 3 | 4,112 | 5 3 | 3,420 | 0 0 | ... | ... ... | 4,996 | 6 7 | 4,996 | 6 7 | 3,492 | 0 0 |
| Total... | 10,728 | 10 6 | 6,94,474 | 15 0 | 7,05,203 | 9 6 | 6,96,980 | 0 0 | 21,250 | 2 9 | 6,68,982 | 11 0 | 6,90,232 | 13 9 | 6,85,070 | 0 0 |

The discrepancies between these figures and those exhibited in Statement I will be more conveniently explained under the respective heads.

**Tax on Arts, Professions, Trades, Callings, Offices and Appointments under Section 103, budgeted at Rs. 47,070.**

CURRENT.

6. The working of this Tax resulted in a net collection of Rs. 46,417-8-0 (Rs. 45-8-0 whereof being the sum brought in on the last day of the year, too late to be deposited in the Bank and to be included in Statement I, which, consequently, exhibits Rs. 46,372) against Rs. 43,401-8-0 in 1881. The gross demand is Rs. 51,221-8-0 (according to Appendix A), which is in excess of the previous year's demand by about 3,700 Rupees, the difference of 2,000 Rupees between the first and second half-years owing partly to the revision for the first half-year involving reduction, being adopted in the assessment for the second half-year, and chiefly to a number of persons who had paid for the first half-year, being exempt for the second half-year by reason of their not having exercised their profession within this Municipality. A sum of Rs. 3,643-8-0 was remitted, which left an uncollected balance at the end of the year of Rs. 1,160-8-0, according to the divisional abstract appended hereto and marked B.

7. The reasons for the remission thus made are embodied in Appendix C. Such remission is the outcome of 670 applications for revision under Section 104, on the hearing of which 136 assessments were confirmed, 331 persons exempted, and 203 reduced. There were 9 sittings under Section 189, at which 42 cases were heard, the assessment complained of being confirmed in 26, reduced in 4, and cancelled in 12 cases.

8. In realizing this Tax, I resorted more largely to the summary procedure provided by the Act than to Magisterial proceedings. 1,123 Notices of Demand and 532 Distress Warrants were issued, whilst the cases which were subject to Magisterial proceedings amounted to 136. Of the latter, only 1 case was pressed to prosecution (the party concerned not having heeded the first Magistrate's summons), resulting in the recovery of a fine equal to the tax due. Only 74 of the Distress Warrants were actually executed. The demand they covered amounted to Rs. 241-14-0 and all sale was obviated by redemption of the distress.

9. Appendices D, E, and F shew respectively the number of persons assessed in each class in each division for each half-year, with the ratio they bear to the total population of the city, the extent of the nationalities they constitute, and the various professions they represent.

ARREAR.

10. All arrears up to 1881 (inclusive) were closed by the recovery of Rs. 1,454-9-3, (which, plus Rs. 64 collected at the end, and included in my returns, of 1881, but paid into the Bank at the beginning of 1882, represents Rs. 1,518-9-3 in Statement I), Rs. 998-8-0 being remitted and Rs. 3,341-2-8 written off—making the aggregate demand of Rs. 5,794-3-11, as detailed by the years to which they relate in Appendix G, Appendix H particularising the causes of remission. The arrears up to 1878 (inclusive) having been previously finally closed, the recoveries exhibited in Appendix G as for the years 1878 and anterior thereto, are in respect of certain items which had been written off as irrecoverable owing to the death, in-

solvency, or absence from Madras, of the parties indebted and which I have since succeeded in realizing, one of them, with costs, by a Civil Suit in the Local Court at Bangalore, where the debtor was domiciled.

11. For the recovery of arrears, I had to issue 31 Notices of Demand and no Distress Warrant.

**Tax on Salaries of persons exempted from payment under Schedule A. budgeted at Rs. 4,000.**

CURRENT.

12. Government having, under the Municipal Taxation Act XI of 1881, prohibited the levy of this Tax upon persons liable thereto, and created a liability on the Secretary of State for India in Council in their stead, the demand was accordingly settled in communication with the Accountant-General, and Controller, Military Accounts, at Rs. 2,143-0-4 for the first half-year and Rs. 2,205-12-10 for the second half-year; but, owing to delay caused by correspondence and references rendered necessary in arriving at a correct demand (some of the officers declared by the authorities above mentioned not entitled to immunity under the said Act, insisting upon their claim for exemption) no portion of the amount was realized within the year.

**Tax on Houses, Buildings and Lands under Sections 119 and 120, budgeted at Rs. 3,40,000 at 10 per cent.**

CURRENT.

13. The gross demand arrived at by the usual summary revision of assessment, involving, as it did, an increase, extending to 1,532 cases, of Rs. 7,119-14-10 and a decrease, applicable to 431 cases, of Rs. 1,626-12-0 as detailed in Appendix I, was Rs. 3,50,901-1-8. There were 1,260 appeals covering 1691 cases heard at 23 sittings of Commissioners, the result being a reduction of Rs. 1,813-6-6, which reduced the demand to Rs. 3,49,087-11-2 net, bearing an average incidence of 14 annas per head of population. These particulars, divisionally arranged, shewing likewise the area, the numbers severally of rated and unassessed premises, ratio of population to holdings, &c., are exhibited in Appendix J. A graduated scale of the valuations of rated property appears in Appendix K. The enhancement in the demand is partly owing to revision of assessment of hutting grounds and taxation of paddy lands hitherto unassessed, by virtue of Section 120, the rate thus charged being converted into a nominal annual value for assimilating them with other rateable property for the purposes of Water and Lighting Taxes, which process obviates the necessity for a separate set of books being opened for such lands. This measure gave rise to an unusually large number of appeals and sittings, which, with the results, are compared with the previous three years in Appendix L. Some of these appeals had to stand over for further investigation and decision this year. The net demand, as will be observed from Appendix M, is in excess of that of 1881 by about 3,700 Rupees and of 1880 by about 3,000 Rupees though it slightly falls short of 1879.

14. An appeal was preferred to the Presidency Magistrates, Black Town, against your decision in the matter of assessment of a hutting ground in the 3rd Division, questioning your right to the exercise of the option given you by Section 120. After investigation, which occupied a considerable time, the Magistrates dismissed it; on which the Appellants' Attorney applied for a case being stated for adjudication by the High Court. The reference pending in the High Court, and which was remanded to the Magistrates for further enquiry according to my last report,

was sent back to the High Court with further evidence and a further case stated by the Magistrates.

15. The gross amount realized is Rs. 3,40,138-1-2, which is in excess of the previous year's collection by about 1,000 Rupees. It is composed of Rs. 3,38,793-13-8 net collection, Rs. 1,284-1-8 refund, and Rs. 60-1-10 over-payment, shewn in Appendix N, which varies from Statement I in the item of refund exhibited by it being Rs. 1,619-12-8 instead of Rs. 1,284-1-8. This variation is owing to parties entitled to refund not receiving payment from the General Department in the year in which the same is passed by and carried into the books of this Department. A sum of Rs. 3,238-4-0 was remitted from the demand mostly on account of vacant houses, which left an uncollected balance at the end of the year, of Rs. 5,771-7-10. This, though larger by about 1,900 Rupees than the corresponding balance of the year preceding, owing chiefly to pause of collection in those cases of land assessment which, as above mentioned, had to lie over pending decision in appeal, is much below the average of the previous three years as indicated by Appendix O. With a demand greater than that of the previous year by about 3,700 Rupees, and allowing for the strain on the collecting staff incident to the preparation of Commissioners' and Voters' Lists, the result is not unsatisfactory.

ARREAR.

16 There was a demand of Rs. 5,827-1-10 which, by an amendment of assessment in the case of property belonging to the Harbour Works, was reduced to Rs. 5,701-1-10, of which Rs. 496-10-10 was remitted and written off, and Rs. 3,812-9-4 minus Rs. 1,445-0-6 Refund, collected, leaving a balance still to be realized of Rs. 1,391-13-8, as evidenced by Appendix N. The particulars of these operations concerning the years to which they relate, are given in Appendix P. For the reason explained in para. 15, Statement I differs here also from my account as regards refund. It further shows an excess in the gross collection of Rs. 315-13-0, realized and carried into the accounts of this Department in 1881, but which did not pass into the books of the General Department till after the termination of the year.

**Water Tax under Section 139, budgeted at Rs. 1,31,000 at 4 per cent.**

CURRENT.

17. The proceedings hereinbefore reported with reference to House Tax, cover this as well as the Lighting Tax, as nearly every process combines them, and I need only add here that the net demand worked out in the manner the House Tax was, was Rs. 1,35,649-4-8, whilst that for the previous year was Rs. 1,18,023-8-10, the difference emanating from our position, by virtue of Act III of 1881, to tax the whole city, which was not the case before. Rs. 1,31,997-6-7 was collected, of which Rs. 513-10-2 was refunded in respect of vacant houses, besides a remission almost wholly on same account, of Rs. 1,286-7-9 allowed against the demand, thus leaving, at the end of the year, an uncollected balance of Rs. 2,365-6-4 as per Appendix Q, which also exhibits an over-payment of Rs. 25-15-4 to make the gross realization tally with Statement I. As in the case of the House Tax, for the reason given under that heading, the extent of refund actually made according to this statement is different from the computation of this Department. Appendix R contains an abstract of the Demand, Collection, Remission and Balance comparing favorably with the average of the three years preceding.

REVENUE DEPARTMENT.

ARREAR.

18. Rs. 1,157-3-5 is the net collection, which, plus Rs. 528-7-8 refunded, according to Appendix Q and Rs. 129-0-7 collected by and taken into the accounts of this Department in 1881, but carried into the books of the General Department in 1882, accounts for the gross collection of Rs. 1,814-11-8 shewn by Statement I, which, as before explained, is at variance with my statement as regards refund. Appendix S discloses the years to which the arrear operations relate.

**Lighting Tax under Section 151, budgeted at Rs. 41,000 at 1¼ per cent.**

CURRENT.

19. The principle upon which this Tax is worked being the same as Water Tax, I need but refer you to Appendix T, exhibiting a net demand of Rs. 42,400-5-10, Remission in account of Rs. 401-12-10, Remission by way of refund of Rs. 160-2-7, net collection of Rs. 41,083-12-11, and an unrealized balance of Rs. 754-9-6. The two items preceding the last, with the over-payment of Rs. 20-12-1 shewn in the same Appendix, constitute the gross collection of Rs. 41,264-11-7 appearing in Statement I, the difference between it and Appendix T as regards refund scarcely needing any further explanation than that given before. According to Appendix U, the year's operations compare favorably with the average of the previous three years.

ARREAR.

20. Appendix T also shews that, out of a demand of Rs. 685-5-11, Rs. 492-8-1 inclusive of refund made to the extent of Rs. 177-12-0, were realized and Rs. 50-6-1 remitted, leaving a residue of Rs. 142-7-9 yet unadjusted. The realization, with Rs. 40-0-6 brought into this Department's books in 1881, but not till 1882 into the General Department's account, plus 10 annas over-payment, neutralizes the position of Statement I as regards gross collection, whilst, with respect to refund, the difference cannot but exist for obvious reasons. Appended also is a statement marked V, shewing the years which concern the arrears.

21. Except in one instance, where recovery was effected, with costs, by a Civil Suit in the Local Court at Bangalore, the defaulter being resident there, the realization of House, Water and Lighting Taxes is due to the summary processes detailed in Appendix W, with their corresponding average of the previous three years. In 226 cases of current demand and 91 of arrears, sales of distress were rendered necessary, the net proceeds realized being Rs. 643-1-10 and Rs. 347-11-9 respectively, which, in many instances, did not amply cover the demands, whilst, in comparatively a few, there was surplus. The average number of cases in which payment was thus coerced in the previous two years is greater, being 445 for current and 131 for arrears.

22. In the two suits referred to in my last report as pending in the Madras Court of Small Causes against the Municipality for damages for alleged wrongful distraint and alleged illegal sale of distress respectively, judgment was given for the Municipality with costs.

**Payment for occupation of Municipal Lands under Section 137, budgeted at Rs. 10,000.**

CURRENT.

23. The collection under this head was Rs. 9,903-12-9, minus Rs. 0-8-6

refunded, out of a demand of Rs. 10,279-8-6, from which Rs. 14-0-9 was remitted, leaving a balance yet to be realized of Rs. 361-11-0 as per Appendix X. The results, though well in keeping pace with the average of the previous three years, *vide* Appendix Y, are not so good as those of the year immediately preceding, chiefly for the reason that some of the lands were removed from this list under a special arrangement by which they were taken on a lease of fifty years for building sites.

ARREAR.

24. Appendix X also shews Rs. 380-1-8 as realized, Rs. 5-12-6 as refunded, and Rs. 472-1-8 as remitted, out of a demand of Rs. 1,130-4-10, thus reducing the uncollected arrears to Rs. 278-1-6. The years to which the arrears relate are particularized in Appendix Z.

25. The discord between the gross collection above shewn, minus refund, viz., Rs. 10,277-9-5 and the sum of Rs. 10,282-5-11 indicated by Statement I, is accountable by the fact that the latter includes Rs. 9-8-9 collected and comprised in my previous year's return, whilst it discards Rs. 4-12-3 forming part of the former as not having reached the General Department's books in time.

26. This part of the revenue owes its collection to the processes described in Appendix AA which also discloses their average correspondents of the three previous years.

27. The appeal adverted to in my last report as having been preferred against the decree giving the Municipality possession of a piece of land on the Beach, was not reached for hearing by the Appellate High Court. Another suit was instituted in the High Court against the Municipality claiming possession of a small piece of land in Mannady Street, which the Municipality resists on the ground of its being public property. It is pending investigation.

**Tax on Vehicles on springs and Animals under Section 155, budgeted at Rs. 49,720.**

CURRENT.

28. This Tax was assessed at Rs. 61,225-8-0, of which Rs. 51,927-4-0 net was realized and Rs. 6,200-8-0 remitted, which left Rs. 3,097-12-0 unadjusted according to the divisional abstract in Appendix BB. The number of vehicles and animals representing the collection is set out in Appendix CC, and the disagreement between the realization here shewn and that contained in Statement I would not exist, if it were possible to pass into the Bank before the year ended, a sum of Rs. 278 included in my account as collected in the year. Appendix DD particularises the remission above referred to, and by far the greater portion of the balance was remissible and irrecoverable. The results compare favorably with those of the previous three years, and their average is Rs. 46,017-4-0 as appears by Appendix EE.

ARREAR.

29. An arrear net collection of Rs. 527 was made out of a demand of Rs. 3,522-12-0 and setting off Rs. 2,093 remitted on the grounds detailed in Appendix FF, leaves still Rs. 902-12-0 unadjusted, vide Appendix GG. The difference of Rs. 22-8-0 in collection between this and Statement I is made up of Rs. 27-8-0 and Rs. 5 collected and accounted for by me in 1881 and 1882 respectively, but carried into the books of the General Department in 1882 and 1883 respectively.

REVENUE DEPARTMENT.

30. As in the case of Profession Tax, Magisterial proceedings were minimized by resort more largely to summary process, in which direction 3,515 Notices of Demand and 1,740 Distress Warrants were issued, the Magisterial proceedings being availed of in only 403 cases, of which 16 were prosecuted to conviction resulting in fines, exclusive of Tax, to the extent of Rs. 32-4-0, and 2 dismissed for want of sufficient evidence to support conviction. The assessments were appealed against in 1,034 cases. All but 9 were disposed of on preliminary enquiry by 70 confirmations, 31 reductions and 924 exemptions, whilst the excepted number had to be taken before the Commissioners, who confirmed 8 and exempted 1. 117 of the Distress Warrants were enforced; but in only 15 of those cases was sale indispensable, involving an aggregate demand of Rs. 34-5-0.

**Tax on Carts and other Vehicles without springs under Section 168, budgeted at Rs. 16,950.**

CURRENT.

31. The demand and collection of this Tax are concurrent. The number of vehicles booked for the first half-year was 4,297 on payment of Rs. 8,587-11-10 and for the second half-year 4,399, which realized Rs. 8,795-11-6, making an aggregate of Rs. 17,383-7-4. 2,974 of the former number and 2,741 of the latter were registered voluntarily. Of the remainder, which represent the numbers seized to compel registration, 11 carts were sold for less than the Taxes due upon them, causing a deficit of Rs. 8-8-8, which has not been recovered, owing to absence or poorness of the defaulters.

ARREAR.

32. The realization of arrears under this head is accidental. 10 carts were seized, of which 5 were redeemed on payment of Rs. 10 and the remaining 5 were sold for Rs. 7-11-10, making a total of Rs. 17-11-10, the balance of Rs. 2-4-2 being irrecoverable.

33. The total collection, viz., Rs. 17,401-3-2, is progressing, being in advance of 1881 by over 1,600 Rupees, of 1880 by over 3,200 Rupees, and of 1879 by over 3,700 Rupees.

**Tolls on Vehicles and Animals entering the Municipal limits under Section 174, budgeted at Rs. 44,500.**

CURRENT.

34. These were farmed out for the year at Rs. 43,750, the average of the three years preceding being Rs. 41,533. Eleven only of the 12 instalments in which the sum was payable, fell due and were realized, viz., Rs. 40,104-2-8, which, with the

ARREAR.

35. Instalment of Rs. 4,397-11-5 due for the previous year, made a gross collection of Rs. 44,501-14-1.

COMPOUNDING.

36. A statement of the average number of vehicles and animals compounded for, for the convenience of persons residing out of Municipal limits for the two half-years, with the corresponding figures of the previous three years, is appended marked HH.

**Tax on places used for the sale of Spirituous and Intoxicating Liquors under Section 183, budgeted at Rs. 13,320.**

CURRENT.

37. There were 488 places of the kind above mentioned, a divisional classified abstract of which shewing Rs. 13,913, the gross amount to which they were

assessed, and the ratio of population to each such place, is exhibited in Appendix II. The number is not very much at variance with those of the previous years, whose comparative average is given in Appendix JJ. In 6 cases the classification was objected to with the result that, whilst it was confirmed in 4 cases, the Tax was reduced in one and cancelled in the other of the remaining cases according to particulars in Appendix KK. Rs. 13,265 was collected, leaving Rs. 598 unadjusted as appears from Appendix LL, a larger portion of which has had to be written off. Compared with the previous three years, the collection is larger than the average, which is Rs. 12,520.

ARREAR.

38. There was an arrear collection of Rs. 112 out of a demand of Rs. 1,361-8-7, which, less Rs. 250 remitted on the ground of non-liability, the places assessed not being used, was written off as irrecoverable. A specification of the years to which the arrears refer is given in Appendix MM.

39. As usual, the major portion of the collection is due to Magisterial proceedings, which were resorted to in 380 cases and pressed in 11 of them, resulting in an aggregate fine, besides Tax, of Rs. 32. In consequence of evasion of Magisterial processes on the part of 36 defaulters, recovery was effected by summary procedure, tedious and slow though it be by reason of absence generally of distrainable property. 40 Notices of Demand and 15 Warrants were issued. In no case, however, were we driven to the extreme measure of sale.

**Demand and Warrant Fees under Sections 198 and 202, budgeted at Rs. 3,420.**

40. The actual collection under this head is Rs. 4,112-5-3, which varies from the amount given in Statement I by Rs. 4-6-0 to the bad, in that, while it consists of Rs. 2-3-0 collection and Rs. 0-11-0 refund not shewn in Statement I, it throws out Rs. 7-2-0, accounted for in my last report as realized in 1881, but now taken in in the General Account, plus 2 annas erroneously credited to same account instead of Fines. The amount realized in 1881 was Rs. 4,996, in 1880 Rs. 3,631, and in 1879 Rs. 4,192, making an average of Rs. 4,273.

41. I conclude with Appendix NN being the Balance Sheet required by G. O. dated 18th February 1882, No. 244, Financial Department, para 4; and

I have the honor to be,

Sir,

Your most obedient servant,

P. RAMASAWMY CHETTY,

*Vice-President.*

# APPENDIX A.

*Divisional Classified Abstract of Assessed Demand of Tax on Arts, Professions, Trades, Callings, Offices and Appointments under Section 103, for the year 1882.*

| Locality. | | Classification. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | I. | | | | | | | | II. | III. | IV. | | V. | | VI. | VII. | | Total. | |
| | | A. | B(1) | B(2) | C. | D. | Pro. 250 | Pro. 150 | Pro. 50 | | | | | | | | | | | |
| | | RS. | RS. | RS. | RS. | RS. | RS. | RS. | RS. | RS. | RS. | RS. | A. | RS. | A. | RS. | RS. | A. | RS. | A. |
| For 1st Half year. | 1st Division... | 250 | ... | ... | ... | 150 | . | ... | ... | 100 | 150 | 87 | 8 | 90 | 0 | 128 | 147 | 0 | 1,102 | 8 |
| | 2nd do. ... | ... | ... | ... | ... | 150 | . | ... | ... | 300 | 450 | 925 | 0 | 330 | 0 | 716 | 801 | 0 | 3,672 | 0 |
| | 3rd do. ... | 2,750 | 350 | 875 | 100 | 2,550 | 125 | 450 | 375 | 1,050 | 1,900 | 1,650 | 0 | 1,627 | 8 | 1,796 | 1,200 | 0 | 16,798 | 8 |
| | 4th do. ... | ... | ... | ... | 100 | ... | ... | ... | ... | ... | ... | 12 | 8 | 22 | 8 | 32 | 21 | 0 | 188 | 0 |
| | 5th do. ... | 250 | ... | ... | 100 | ... | ... | ... | ... | 50 | 325 | 262 | 8 | 112 | 8 | 284 | 145 | 8 | 1,529 | 8 |
| | 6th do. ... | ... | ... | ... | ... | ... | ... | ... | ... | 150 | 100 | 112 | 8 | 90 | 0 | 100 | 52 | 8 | 605 | 0 |
| | 7th do. ... | ... | .. | ... | ... | 150 | ... | ... | ... | 400 | 600 | 262 | 8 | 172 | 8 | 536 | 261 | 0 | 2,382 | 0 |
| | 8th do. ... | ... | ... | ... | ... | 75 | ... | ... | ... | 50 | 100 | 25 | 0 | 30 | 0 | 60 | 61 | 8 | 401 | 8 |
| | Total... | 3,250 | 350 | 875 | 300 | 3,075 | 125 | 450 | 375 | 2,100 | 3,625 | 3,337 | 8 | 2,475 | 0 | 3,652 | 2,689 | 8 | 26,679 | 0 |
| For 2nd Half year. | 1st Division... | 250 | ... | ... | ... | 150 | ... | ... | .. | 50 | 175 | 75 | 0 | 52 | 8 | 132 | 139 | 8 | 1,024 | 0 |
| | 2nd do. ... | ... | .. | ... | ... | 75 | ... | ... | ... | 400 | 300 | 575 | 0 | 337 | 8 | 664 | 775 | 8 | 3,127 | 0 |
| | 3rd do. ... | 2,750 | 175 | 875 | 100 | 2,475 | 125 | 525 | 375 | 750 | 1,775 | 1,450 | 0 | 1,627 | 8 | 1,676 | 1,113 | 0 | 15,791 | 8 |
| | 4th do. ... | ... | ... | ... | 100 | ... | ... | ... | ... | ... | ... | 12 | 8 | 15 | 0 | 40 | 22 | 8 | 190 | 0 |
| | 5th do. ... | 250 | ... | ... | 100 | ... | ... | ... | ... | 50 | 350 | 237 | 8 | 75 | 0 | 268 | 168 | 0 | 1,498 | 8 |
| | 6th do. ... | ... | ... | ... | ... | ... | ... | ... | ... | 150 | 75 | 100 | 0 | 82 | 8 | 88 | 46 | 8 | 542 | 0 |
| | 7th do. ... | ... | ... | ... | ... | 300 | ... | ... | ... | 250 | 525 | 275 | 0 | 127 | 8 | 348 | 280 | 8 | 2,106 | 0 |
| | 8th do. ... | ... | ... | ... | ... | ... | ... | ... | ... | 50 | 75 | 25 | 0 | 22 | 8 | 40 | 51 | 0 | 263 | 8 |
| | Total... | 3,250 | 175 | 875 | 300 | 3,000 | 125 | 525 | 375 | 1,700 | 3,275 | 2,750 | 0 | 2,340 | 0 | 3,256 | 2,596 | 8 | 24,542 | 8 |

REVENUE DEPARTMENT.

## APPENDIX B.

*Divisional Abstract of Demand, Collection, Remission and Balance of Tax on Arts, &c., for the year* 1882.

| Locality. | | Demand. | | Collection. | | Remission. | | Balance. | |
|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| For 1st Half year. | 1st Division ... | 1,102 | 8 | 1,004 | 0 | 91 | 8 | 7 | 0 |
| | 2nd do. ... | 3,672 | 0 | 3,020 | 0 | 476 | 0 | 176 | 0 |
| | 3rd do. ... | 16,798 | 8 | 15,640 | 8 | 1,034 | 8 | 123 | 8 |
| | 4th do. ... | 188 | 0 | 183 | 0 | 5 | 0 | ... | ... |
| | 5th do. ... | 1,529 | 8 | 1,415 | 8 | 90 | 8 | 23 | 8 |
| | 6th do. ... | 605 | 0 | 485 | 8 | 116 | 8 | 3 | 0 |
| | 7th do. ... | 2,382 | 0 | 2,001 | 0 | 315 | 0 | 66 | 0 |
| | 8th do. ... | 401 | 8 | 357 | 8 | 38 | 8 | 5 | 8 |
| | Total... | 26,679 | 0 | 24,107 | 0 | 2,167 | 8 | 404 | 8 |
| For 2nd Half year. | 1st Division ... | 1,024 | 0 | 1,002 | 8 | 7 | 8 | 14 | 0 |
| | 2nd do. ... | 3,127 | 0 | 2,802 | 0 | 122 | 8 | 202 | 8 |
| | 3rd do. ... | 15,791 | 8 | 14,423 | 0 | 1,035 | 8 | 333 | 0 |
| | 4th do. ... | 190 | 0 | 176 | 0 | 6 | 8 | 7 | 8 |
| | 5th do. ... | 1,498 | 8 | 1,378 | 0 | 63 | 8 | 57 | 0 |
| | 6th do. ... | 542 | 0 | 437 | 8 | 1 | 8 | 103 | 0 |
| | 7th do. ... | 2,106 | 0 | 1,840 | 8 | 228 | 0 | 37 | 8 |
| | 8th do. ... | 263 | 8 | 251 | 0 | 11 | 0 | 1 | 8 |
| | Total... | 24,542 | 8 | 22,310 | 8 | 1,476 | 0 | 756 | 0 |

## APPENDIX C.

*Particulars of Remission of Tax on Arts, &c., for the year* 1882.

| Period. | | Profession not exercised for taxable period. | | Double Assessment. | | Reduction from one class to another. | | Income below taxable minimum. | | Military Appointment. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | RS. | A. | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| For 1st Half-year. | 1st Division ... ... ... | 9 | 0 | 5 | 8 | 63 | 8 | 13 | 8 | ... | ... | 91 | 8 |
| | 2nd do. ... ... ... | 47 | 8 | 36 | 8 | 359 | 0 | 33 | 0 | ... | ... | 476 | 0 |
| | 3rd do. ... ... ... | 489 | 0 | 23 | 0 | 319 | 0 | 198 | 0 | 5 | 8 | 1,034 | 8 |
| | 4th do. ... ... ... | ... | ... | ... | ... | 3 | 8 | 1 | 8 | ... | ... | 5 | 0 |
| | 5th do. ... ... ... | 21 | 8 | 17 | 0 | 47 | 8 | 4 | 8 | ... | ... | 90 | 8 |
| | 6th do. ... ... ... | 101 | 8 | ... | ... | 5 | 0 | 10 | 0 | ... | ... | 116 | 8 |
| | 7th do. ... ... ... | 112 | 8 | 3 | 0 | 139 | 0 | 60 | 8 | ... | ... | 315 | 0 |
| | 8th do. ... ... ... | 7 | 0 | 5 | 8 | 12 | 8 | 13 | 8 | ... | .. | 38 | 8 |
| | Total... | 788 | 0 | 90 | 8 | 949 | 0 | 334 | 8 | 5 | 8 | 2,167 | 8 |
| For 2nd Half-year. | 1st Division ... ... ... | 7 | 8 | ... | ... | ... | ... | ... | .. | ... | ... | 7 | 8 |
| | 2nd do. ... ... ... | 70 | 8 | 1 | 8 | 42 | 0 | 8 | 8 | ... | ... | 122 | 8 |
| | 3rd do. ... ... ... | 786 | 8 | ... | ... | 165 | 0 | 84 | 0 | ... | ... | 1,035 | 8 |
| | 4th do. ... ... ... | ... | ... | ... | ... | 5 | 0 | 1 | 8 | ... | ... | 6 | 8 |
| | 5th do. ... ... ... | 40 | 8 | 4 | 0 | 10 | 0 | 9 | 0 | ... | ... | 63 | 8 |
| | 6th do. ... ... ... | ... | ... | ... | ... | ... | ... | 1 | 8 | ... | ... | 1 | 8 |
| | 7th do. ... ... ... | 200 | 8 | ... | ... | 22 | 0 | 5 | 8 | ... | ... | 228 | 0 |
| | 8th do. ... ... ... | 3 | 0 | ... | ... | 2 | 8 | 5 | 8 | ... | ... | 11 | 0 |
| | Total... | 1,108 | 8 | 5 | 8 | 246 | 8 | 115 | 8 | ... | ... | 1,476 | 0 |

# APPENDIX D.

*Divisional Classified Abstract of persons assessed to Tax on Arts, &c., for the year* 1882.

| Locality. | | Number of persons Classified. | | | | | | | | | | | | | | Total. | Percentage assessed to total population. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | I. | | | | | | | | II. | III. | IV. | V. | VI. | VII. | | |
| | | A. | B (1) | B (2) | C. | D. | Pro. 250 | Pro. 150 | Pro. 50 | | | | | | | | |
| For 1st Half-year. | 1st Division ... ... ... | 1 | ... | .. | ... | 2 | ... | ... | ... | 2 | 6 | 7 | 12 | 32 | 98 | 160 | ·25 |
| | 2nd do. ... ... ... | ... | ... | ... | ... | 2 | ... | ... | ... | 6 | 18 | 74 | 44 | 179 | 534 | 857 | 1·107 |
| | 3rd do. ... ... ... | 11 | 2 | 7 | 1 | 34 | 1 | 6 | 15 | 21 | 76 | 132 | 217 | 449 | 800 | 1,772 | 3·45 |
| | 4th do. ... ... ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 3 | 8 | 14 | 27 | ·25 |
| | 5th do. ... ... ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 1 | 13 | 21 | 15 | 71 | 97 | 220 | ·33 |
| | 6th do. ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4 | 9 | 12 | 25 | 35 | 88 | ·46 |
| | 7th do. ... ... ... | ... | ... | ... | ... | 2 | ... | ... | ... | 8 | 24 | 21 | 23 | 134 | 174 | 386 | ·54 |
| | 8th do. ... ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 4 | 2 | 4 | 15 | 41 | 68 | ·17 |
| | Total... | 13 | 2 | 7 | 3 | 41 | 1 | 6 | 15 | 42 | 145 | 267 | 330 | 913 | 1,793 | 3,578 | ·89 |
| For 2nd Half-year. | 1st Division ... ... ... | 1 | ... | ... | ... | 2 | ... | ... | ... | 1 | 7 | 6 | 7 | 33 | 93 | 150 | ·23 |
| | 2nd do. ... ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | 8 | 12 | 46 | 45 | 166 | 517 | 795 | 1·02 |
| | 3rd do. ... ... ... | 11 | 1 | 7 | 1 | 33 | 1 | 7 | 15 | 15 | 71 | 116 | 217 | 419 | 742 | 1,656 | 3·22 |
| | 4th do. ... ... ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 2 | 10 | 15 | 29 | ·26 |
| | 5th do. ... ... ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 1 | 14 | 19 | 10 | 67 | 112 | 225 | ·33 |
| | 6th do. ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | 8 | 11 | 22 | 31 | 78 | ·41 |
| | 7th do. ... ... ... | ... | ... | ... | ... | 4 | ... | ... | ... | 5 | 21 | 22 | 17 | 87 | 187 | 343 | ·48 |
| | 8th do. ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3 | 2 | 3 | 10 | 34 | 53 | ·13 |
| | Total... | 13 | 1 | 7 | 3 | 40 | 1 | 7 | 15 | 34 | 131 | 220 | 312 | 814 | 1,731 | 3,329 | ·83 |

REVENUE DEPARTMENT.

## APPENDIX E.

*Divisional Abstract of Nationalities of persons assessed to Tax on Arts, &c., for the year* 1882.

| Locality. | Hindus. | | Mahomedans. | | Others. | | Joint Stock Companies. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | For 1st Half-year. | For 2nd Half-year. | For 1st Half-year. | For 2nd Half-year. | For 1st Half-year. | For 2nd Half-year. | For 1st Half-year. | For 2nd Half-year. | For 1st Half-year. | For 2nd Half-year. |
| 1st Division ... | 73 | 66 | 4 | 4 | 80 | 77 | 3 | 3 | 160 | 150 |
| 2nd do. ... | 777 | 724 | 31 | 27 | 30 | 27 | 19 | 17 | 857 | 795 |
| 3rd do. ... | 1,029 | 950 | 210 | 190 | 473 | 458 | 60 | 58 | 1,772 | 1,656 |
| 4th do. ... | 11 | 12 | 2 | 2 | 13 | 14 | 1 | 1 | 27 | 29 |
| 5th do. ... | 103 | 110 | 18 | 18 | 81 | 81 | 18 | 16 | 220 | 225 |
| 6th do. ... | 29 | 21 | 9 | 8 | 48 | 47 | 2 | 2 | 88 | 78 |
| 7th do. ... | 206 | 182 | 30 | 21 | 142 | 132 | 8 | 8 | 386 | 343 |
| 8th do. ... | 43 | 35 | 5 | 2 | 19 | 15 | 1 | 1 | 68 | 53 |
| Total... | 2,271 | 2,100 | 309 | 272 | 886 | 851 | 112 | 106 | 3,578 | 3,329 |

## APPENDIX F.

*Divisional Abstract of Professions assessed for the year* 1882.

| No. | Profession. | 1st Division. | | 2nd Division. | | 3rd Division. | | 4th Division. | | 5th Division. | | 6th Division. | | 7th Division. | | 8th Division. | | Total. | | Average for the year. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | For 1st Half year. | For 2nd Half year. | |
| 1 | Artizans ... ... | ... | ... | 30 | 30 | 13 | 12 | ... | ... | 4 | 6 | 2 | 2 | 15 | 14 | 1 | 2 | 65 | 66 | 66 |
| 2 | Auctioneers .. .. | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | .. | ... | 4 | 3 | ... | ... | 5 | 4 | 5 |
| 3 | Boarding House and Hotel-keepers ... | ... | ... | 3 | 3 | 4 | 4 | ... | ... | 2 | 2 | 4 | 4 | 1 | 1 | 1 | 1 | 15 | 15 | 15 |
| 4 | Boat-owners ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 2 | 2 | 2 |
| 5 | Brokers and Dallals ... | ... | ... | 37 | 36 | 60 | 57 | ... | ... | 5 | 5 | ... | .. | 17 | 8 | 4 | 4 | 123 | 110 | 117 |
| 6 | Builders ... ... | ... | ... | ... | ... | 7 | 9 | 1 | 1 | 7 | 8 | 3 | 3 | 10 | 7 | 2 | 1 | 30 | 29 | 30 |
| 7 | Civil Engineers ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 |
| 8 | Contractors... ... | 1 | 1 | 4 | 4 | 10 | 13 | ... | ... | 6 | 6 | ... | ... | 1 | 1 | ... | ... | 22 | 25 | 24 |
| 9 | Dealers in Carriages & Horses ... ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 2 | 2 | 6 | 7 | 2 | 2 | ... | ... | 12 | 13 | 13 |
| 10 | Dubashes ... ... | ... | ... | ... | ... | 27 | 25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 27 | 25 | 26 |
| 11 | Editors of Newspapers | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | 2 | 2 | 2 |
| 12 | Hakeems ... ... | ... | ... | ... | ... | 3 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | 3 |
| 13 | Joint Stock Companies | 3 | 3 | 19 | 17 | 60 | 58 | 1 | 1 | 18 | 16 | 2 | 2 | 8 | 8 | 1 | 1 | 112 | 106 | 109 |
| 14 | Manufacturers ... | 3 | 2 | 2 | 1 | 26 | 27 | 1 | 1 | 4 | 6 | 2 | 2 | 7 | 9 | ... | ... | 45 | 48 | 47 |
| 15 | Merchants, Agents & Sowcars ... ... | 50 | 44 | 390 | 361 | 690 | 613 | 7 | 6 | 48 | 45 | 3 | 3 | 27 | 26 | 3 | 1 | 1,218 | 1,099 | 1,159 |
| 16 | Owners of Markets ... | 2 | 2 | 2 | 2 | 2 | 2 | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 8 | 8 | 8 |
| 17 | Owners of Printing Presses ... ... | ... | ... | 4 | 4 | 16 | 16 | ... | ... | 2 | 2 | 3 | 3 | 2 | 2 | .. | ... | 27 | 27 | 27 |
| 18 | Petty Money-lenders... | 6 | 7 | 26 | 24 | 8 | 7 | 3 | 5 | 20 | 17 | 1 | ... | 12 | 11 | 5 | 6 | 81 | 77 | 79 |
| 19 | Photographers ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 1 | 1 | 1 | 1 | ... | ... | ... | ... | 4 | 4 | 4 |
| 20 | Pleaders ... .. | ... | ... | ... | ... | 2 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 2 | 3 | 3 |
| 21 | Practising Barristers-at-Law, Vakils and Attorneys... ... | ... | ... | ... | ... | 61 | 63 | ... | ... | 1 | 1 | ... | ... | 3 | 3 | 4 | 4 | 69 | 71 | 70 |
| 22 | Practising Surgeons & Physicians ... | .. | ... | ... | ... | 4 | 4 | ... | ... | ... | ... | ... | ... | .. | ... | 1 | 1 | 5 | 5 | 5 |
| 23 | Salaried persons ... | 82 | 83 | 31 | 28 | 468 | 452 | 13 | 14 | 83 | 81 | 41 | 35 | 153 | 154 | 21 | 17 | 892 | 864 | 878 |
| 24 | Shopkeepers ... | 4 | ... | 39 | 40 | 51 | 48 | 1 | 1 | 3 | 6 | 10 | 13 | 22 | 19 | 7 | 6 | 137 | 133 | 135 |
| 25 | Suppliers ... ... | 1 | ... | ... | ... | 3 | 1 | ... | ... | .. | ... | ... | ... | ... | 2 | ... | ... | 4 | 3 | 4 |
| 26 | Traders ... ... | 7 | 7 | 270 | 245 | 248 | 230 | ... | ... | 12 | 19 | 10 | 3 | 102 | 73 | 18 | 9 | 667 | 586 | 627 |
| | Total... | 160 | 150 | 857 | 795 | 1,772 | 1,656 | 27 | 29 | 220 | 225 | 88 | 78 | 386 | 343 | 68 | 53 | 3,578 | 3,329 | 3,454 |

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## APPENDIX G.

*Particulars of Arrears of Tax on Arts, &c., adjusted in* 1882.

| Year. | Total Demand. | | | Collected. | | | Remitted. | | | Written off. | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1870 ... ... ... | 2 | 9 | 3 | 2 | 9 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1874 ... ... ... | 50 | 0 | 0 | 50 | 0 | 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1875 ... ... ... | 100 | 0 | 0 | 100 | 0 | 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1877 ... ... ... | 100 | 0 | 0 | 100 | 0 | 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1878 ... ... ... | 50 | 0 | 0 | 50 | 0 | 0 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1879 ... ... ... | 3,515 | 10 | 8 | 70 | 8 | 0 | 706 | 0 | 0 | 2,739 | 2 | 8 | ... | ... | ... |
| 1880 ... ... ... | 642 | 0 | 0 | 102 | 8 | 0 | 85 | 0 | 0 | 454 | 8 | 0 | ... | ... | ... |
| | 4,460 | 3 | 11 | 475 | 9 | 3 | 791 | 0 | 0 | 3,193 | 10 | 8 | ... | ... | ... |
| 1881 ... ... ... | 1,334 | 0 | 0 | 979 | 0 | 0 | 207 | 8 | 0 | 147 | 8 | 0 | ... | ... | ... |
| Total... | 5,794 | 3 | 11 | 1,454 | 9 | 3 | 998 | 8 | 0 | 3,341 | 2 | 8 | ... | ... | ... |

## APPENDIX H.

*Particulars of Remission of Arrears of Tax on Arts, &c., allowed in* 1882.

| Period. | Profession not exercised for taxable period. | | Double Assessment. | | Reduction from one class to another. | | Income below taxable minimum. | | Military appointment. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | RS. | A. | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| For 1879 ... | 550 | 0 | 1 | 8 | ... | ... | 105 | 0 | 49 | 8 | 706 | 0 |
| „ 1880 ... | 85 | 0 | ... | ... | ... | ... | ... | ... | ... | .. | 85 | 0 |
| „ 1881 ... | 118 | 0 | 8 | 8 | 63 | 0 | 18 | 0 | ... | ... | 207 | 8 |
| Total... | 753 | 0 | 10 | 0 | 63 | 0 | 123 | 0 | 49 | 8 | 998 | 8 |

# APPENDIX I.

*Divisional Abstract of Increase and Decrease of Assessment made in the course of summary revision of House Tax for the calendar year* 1882.

| Locality. | Increase. | | | | | | | | | Tax at 10 per cent. thereon | | | Decrease. | | | | | | | | | Tax at 10 per cent thereon. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | New Assessment. | | | Increase of Assessment. | | | Total. | | | | | | Exemption. | | | Reduction. | | | Total. | | | | | |
| | Number of Cases. | Amount of Valuation. | | Number of Cases. | Amount of Valuation. | | Number of Cases. | Amount of Valuation. | | | | | Number of Cases. | Amount of Valuation. | | Number of Cases. | Amount of Valuation. | | Number of Cases. | Amount of Valuation. | | | | |
| | | RS. | A. | | RS. | A. | | RS. | A. | RS. | A. | P. | | RS. | A. | | RS. | A. | | RS. | A. | RS. | A. | P. |
| 1st Division ... ... ... ... ... ... | 80 | 2,586 | 12 | 53 | 3,418 | 8 | 133 | 6,005 | 4 | 600 | 8 | 5 | 37 | 1,496 | 0 | 27 | 2,176 | 0 | 64 | 3,672 | 0 | 367 | 3 | 2 |
| 2nd do. ... ... ... ... ... ... | 1:9 | 17,593 | 0 | 153 | 5,347 | 0 | 282 | 22,940 | 0 | 2,294 | 0 | 0 | 8 | 420 | 0 | 12 | 451 | 0 | 20 | 871 | 0 | 87 | 1 | 7 |
| 3rd do. ... ... ... ... ... ... | 30 | 4,148 | 0 | 70 | 4,096 | 4 | 100 | 8,244 | 4 | 824 | 6 | 10 | 10 | 981 | 0 | 16 | 735 | 0 | 26 | 1,716 | 0 | 171 | 12 | 7 |
| 4th do. ... ... ... ... ... ... | 172 | 3,326 | 14 | 16 | 2,185 | 12 | 188 | 5,512 | 10 | 551 | 4 | 2 | 6 | 318 | 0 | 2 | 42 | 0 | 8 | 360 | 0 | 36 | 0 | 0 |
| 5th do. ... ... ... ... ... ... | 109 | 2,453 | 2 | 150 | 5,675 | 0 | 259 | 8,128 | 2 | 812 | 6 | 11 | 51 | 1,271 | 8 | 22 | 732 | 8 | 73 | 2,004 | 0 | 200 | 6 | 5 |
| 6th do. ... ... ... ... ... ... | 200 | 3,035 | 4 | 19 | 1,412 | 0 | 219 | 4,447 | 4 | 444 | 11 | 7 | 13 | 790 | 0 | 20 | 1,158 | 0 | 33 | 1,948 | 0 | 194 | 15 | 10 |
| 7th do. ... ... ... ... .. .. | 37 | 4,230 | 10 | 112 | 5,032 | 4 | 149 | 9,262 | 14 | 926 | 4 | 9 | 50 | 1,534 | 0 | 79 | 1,248 | 4 | 129 | 2,782 | 4 | 278 | 3 | 7 |
| 8th do. ... ... ... ... ... ... | 155 | 3,205 | 1 | 47 | 3,457 | 12 | 202 | 6,662 | 13 | 666 | 4 | 2 | 41 | 1,705 | 0 | 37 | 1,205 | 8 | 78 | 2,910 | 8 | 291 | 0 | 10 |
| Total... | 912 | 40,578 | 11 | 620 | 30,624 | 8 | 1,532 | 71,203 | 3 | 7,119 | 14 | 10 | 216 | 8,515 | 8 | 215 | 7,748 | 4 | 431 | 16,263 | 12 | 1,626 | 12 | 0 |

# APPENDIX J.

*Divisional Abstract showing the assessed and net demands of House Tax, &c., for the calendar year* 1882.

| Locality. | Area in square miles. | Number of premises not liable to rate and therefore not assessed. | Number of rateable premises. | Population. | Ratio of population to holdings. | Proportion of space occupied by each individual in square yards. | Gross demand levied according to summary revision. | | | | | Number of appeals admitted and heard. | Number of appeal sittings. | Reduction granted on disposal of such appeals by Commissioners. | | | | | Net demand after allowing such reduction. | | | | | Incidence of rate per head of population. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Valuation. | | Rate at 10 per cent. | | | | | Valuation. | | Rate at 10 per cent. | | | Valuation. | | Rate at 10 per cent. | | | | | |
| | | | | | | | RS. | A. | RS. | A. | P. | | | RS. | A. | RS. | A. | P. | RS. | A. | RS. | A. | P. | RS. | A. | P. |
| 1st Division ... ... | 5·81 | 926 | 3,785 | 63,846 | 13·55 | 257·62 | 3,07,448 | 12 | 30,743 | 14 | 2 | 243 | 5 | 1,143 | 0 | 114 | 4 | 10 | 3,06,305 | 12 | 30,629 | 9 | 4 | 0 | 7 | 8 |
| 2nd do. ... .. | 1·02 | 623 | 7,045 | 77,385 | 10·09 | 40·82 | 6,92,649 | 8 | 69,264 | 5 | 6 | 163 | 4 | 5,580 | 0 | 558 | 0 | 0 | 6,87,069 | 8 | 68,706 | 5 | 6 | 0 | 14 | 2 |
| 3rd do. ... ... | 0·91 | 686 | 5,569 | 51,359 | 8·21 | 54·88 | 8,31,767 | 0 | 83,176 | 11 | 8 | 149 | 3 | 5,302 | 8 | 530 | 4 | 0 | 8,26,464 | 8 | 82,646 | 7 | 8 | 1 | 9 | 9 |
| 4th do. ... ... | 3·88 | 255 | 743 | 10,781 | 10·80 | 1,114·80 | 1,06,002 | 2 | 10,599 | 11 | 7 | 86 | 2 | 74 | 0 | 7 | 6 | 5 | 1,05,928 | 2 | 10,592 | 5 | 2 | 0 | 15 | 9 |
| 5th do. ... ... | 2·81 | 1,269 | 4,801 | 66,580 | 10·96 | 130·73 | 5,30,193 | 14 | 53,018 | 10 | 5 | 145 | 2 | 2,309 | 8 | 230 | 15 | 3 | 5,27,884 | 6 | 52,787 | 11 | 2 | 0 | 12 | 8 |
| 6th do. ... .. | 4·16 | 434 | 1,453 | 18,901 | 10·01 | 681·76 | 3,04,416 | 4 | 30,440 | 14 | 4 | 102 | 2 | 622 | 0 | 62 | 3 | 2 | 3,03,794 | 4 | 30,378 | 11 | 2 | 1 | 9 | 9 |
| 7th do. ... ... | 2·19 | 1,510 | 6,050 | 71,068 | 9·40 | 95·45 | 4,50,809 | 2 | 45,080 | 7 | 6 | 206 | 3 | 1,442 | 8 | 144 | 4 | 0 | 4,49,366 | 10 | 44,936 | 3 | 6 | 0 | 10 | 1 |
| 8th do. ... ... | 6·54 | 1,343 | 3,539 | 37,992 | 7·78 | 533·22 | 2,85,768 | 5 | 28,576 | 6 | 6 | 166 | 2 | 1,660 | 8 | 166 | 0 | 10 | 2,84,107 | 13 | 28,410 | 5 | 8 | 0 | 12 | 0 |
| Total... | 26·82 | 7,046 | 32,985 | 397,912 | 9·94 | 208·78 | 35,09,054 | 15 | 3,50,901 | 1 | 8 | 1,260 | 23 | 18,184 | 0 | 1,813 | 6 | 6 | 34,90,920 | 15 | 3,49,087 | 11 | 2 | 0 | 14 | 0 |

## APPENDIX K.

*Graduated Scale of Valuation of Houses, Buildings and Lands assessed for the year* 1882.

| Locality. | Not exceeding Rs. 10. | Exceeding Rs. 11 but not exceeding Rs. 20. | Exceeding Rs. 21 but not exceeding Rs. 30. | Exceeding Rs. 31 but not exceeding Rs. 40. | Exceeding Rs. 41 but not exceeding Rs. 50. | Exceeding Rs. 51 but not exceeding Rs. 60. | Exceeding Rs. 61 but not exceeding Rs. 70. | Exceeding Rs. 71 but not exceeding Rs. 80. | Exceeding Rs. 81 but not exceeding Rs. 90. | Exceeding Rs. 91 but not exceeding Rs. 100. | Exceeding Rs. 101 but not exceeding Rs. 150. | Exceeding Rs. 151 but not exceeding Rs. 200. | Exceeding Rs. 201 but not exceeding Rs. 250. | Exceeding Rs. 251 but not exceeding Rs. 300. | Exceeding Rs. 301 but not exceeding Rs. 350. | Exceeding Rs. 351 but not exceeding Rs. 400. | Exceeding Rs. 401 but not exceeding Rs. 450. | Exceeding Rs. 451 but not exceeding Rs. 500. | Exceeding Rs. 501 but not exceeding Rs. 600. | Exceeding Rs. 601 but not exceeding Rs. 700. | Exceeding Rs. 701 but not exceeding Rs. 800. | Exceeding Rs. 801 but not exceeding Rs. 900. | Exceeding Rs. 901 but not exceeding Rs. 1,000. | Exceeding Rs. 1,001 but not exceeding Rs. 1,500. | Exceeding Rs. 1,501 but not exceeding Rs. 2,000. | Exceeding Rs. 2,001 but not exceeding Rs. 2,500. | Exceeding Rs. 2,501 but not exceeding Rs. 3,000. | Exceeding Rs. 3,001 but not exceeding Rs. 3,500. | Exceeding Rs 3,501 but not exceeding Rs. 4,000. | Exceeding Rs. 4,001 but not exceeding Rs. 4,500. | Exceeding Rs. 4,501 but not exceeding Rs. 5,000. | Exceeding Rs. 5,001 but not exceeding Rs. 5,500. | Exceeding Rs. 5,501 but not exceeding Rs. 6,000. | Exceeding Rs. 6,001 but not exceeding Rs. 6,500. | Exceeding Rs. 6,501 but not exceeding Rs. 7,000. | Exceeding Rs. 7,001 but not exceeding Rs. 7,500. | Exceeding Rs. 7,501 but not exceeding Rs. 8,000. | Exceeding Rs. 8,001 but not exceeding Rs. 8,500. | Exceeding Rs. 8,501 but not exceeding Rs. 9,000. | Exceeding Rs. 9,001 but not exceeding Rs. 9,500. | Exceeding Rs. 9,501 but not exceeding Rs. 10,000. | Exceeding Rs. 10,001 but not exceeding Rs. 15,000. | Exceeding Rs. 15,001 but not exceeding Rs. 20,000. | Above 20,000. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1st Division. | 8 | 838 | 1,048 | 407 | 405 | 229 | 48 | 136 | 93 | 70 | 182 | 81 | 45 | 42 | 13 | 31 | 18 | 13 | 24 | 5 | 13 | 8 | 1 | 14 | 3 | 2 | 2 | ... | ... | ... | 2 | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | 3,785 |
| 2nd do ... | 3 | 335 | 689 | 429 | 887 | 880 | 292 | 678 | 587 | 410 | 1,096 | 360 | 186 | 103 | 15 | 26 | 20 | 10 | 15 | 2 | 4 | 3 | 4 | 5 | ... | 1 | 1 | ... | ... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 7,045 |
| 3rd do ... | 9 | 249 | 477 | 329 | 674 | 527 | 232 | 388 | 480 | 295 | 873 | 363 | 196 | 172 | 35 | 58 | 43 | 16 | 35 | 4 | 12 | 12 | 7 | 29 | 15 | 9 | 5 | 3 | 4 | 2 | 8 | 2 | ... | ... | 1 | 1 | ... | ... | 1 | ... | ... | 1 | 2 | ... | 5,569 |
| 4th do ... | 81 | 232 | 150 | 71 | 66 | 42 | 5 | 11 | 11 | 9 | 17 | 5 | 2 | 4 | ... | 7 | 5 | 3 | 4 | 1 | 5 | 2 | 1 | 4 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 1 | 743 |
| 5th do ... | 19 | 957 | 926 | 529 | 628 | 400 | 122 | 192 | 133 | 110 | 242 | 108 | 56 | 64 | 9 | 34 | 31 | 24 | 48 | 9 | 20 | 16 | 8 | 35 | 10 | 6 | 3 | 2 | 2 | 2 | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 2 | 1 | 1 | 4,801 |
| 6th do ... | 97 | 516 | 284 | 101 | 89 | 48 | 7 | 20 | 24 | 16 | 36 | 21 | 10 | 10 | 1 | 5 | 7 | 2 | 7 | 5 | 20 | 9 | 12 | 47 | 31 | 16 | 6 | ... | 2 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 1,453 |
| 7th do ... | 45 | 1,543 | 1,365 | 662 | 757 | 493 | 168 | 269 | 163 | 101 | 246 | 62 | 43 | 36 | 5 | 15 | 11 | 7 | 11 | 2 | 6 | 4 | 1 | 10 | 5 | 3 | 4 | 1 | 2 | 2 | 1 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 2 | 2 | ... | 1 | 6,050 |
| 8th do ... | 52 | 945 | 834 | 385 | 418 | 236 | 61 | 76 | 74 | 56 | 131 | 60 | 46 | 27 | 6 | 13 | 9 | 10 | 19 | 5 | 10 | 8 | 6 | 23 | 19 | 7 | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,539 |
| Total... | 314 | 5,615 | 5,773 | 2,913 | 3,924 | 2,855 | 935 | 1,770 | 1,615 | 1,067 | 2,823 | 1,060 | 584 | 458 | 84 | 189 | 144 | 85 | 163 | 33 | 90 | 62 | 40 | 167 | 83 | 44 | 23 | 7 | 10 | 8 | 12 | 4 | 2 | ... | 3 | 5 | ... | 1 | 1 | .. | 2 | 11 | 3 | 3 | 32,985 |

REVENUE DEPARTMENT.

## APPENDIX L.

*Statement showing the extent of revision of House assessment for the year* 1882, *compared with the three preceding years.*

| Year. | Fresh assessments. | Increase of assessments. | Total exemptions. | Reductions other than those allowed by Committee on appeals. | Appeals admitted. | Number of sittings. | Result of Appeals. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Confirmed. | | | Reduction allowed | | |
| | | | | | | | Fresh assessments. | Increase of assessments | Standing assessments | Fresh assessments. | Increase of assessments | Standing assessments |
| 1879 ... | 168 | 206 | 177 | 56 | 710 | 10 | 14 | 20 | 294 | 10 | 16 | 594 |
| 1880 ... | 109 | 337 | 435 | 94 | 974 | 11 | 7 | 52 | 355 | 5 | 9 | 877 |
| 1881 ... | 217 | 396 | 264 | 178 | 954 | 11 | 30 | 73 | 406 | 10 | 23 | 639 |
| Total... | 494 | 939 | 876 | 328 | 2,638 | 32 | 51 | 145 | 1,055 | 25 | 48 | 2,110 |
| Average ... | 165 | 313 | 292 | 109 | 879 | 11 | 17 | 48 | 352 | 8 | 16 | 703 |
| 1882 ... | 912 | 620 | 216 | 215 | *1,260 | 23 | 434 | 286 | 360 | 13 | 212 | 386 |

* The 1,260 appeals represent 1,691 cases admitted and heard; of these, 447 cases were against fresh assessments, 498 against increased assessments, and the remaining 746 against standing valuation.

## APPENDIX M.

*Statement of House Tax, assessed for the calendar year* 1882 *as contrasted with the three preceding years.*

| Locality. | Net Demand of 1879. | | | | | | | Net Demand of 1880. | | | | | | | Net Demand of 1881. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of premises not liable to rate and therefore not assessed. | Number of rateable premises. | Valuation. | | Rate at 10 per cent. | | | Number of premises not liable to rate and therefore not assessed. | Number of rateable premises. | Valuation. | | Rate at 10 per cent. | | | Number of premises not liable to rate and therefore not assessed. | Number of rateable premises. | Valuation. | | Rate at 10 per cent. | | |
| | | | Rs. | A. | Rs. | A. | P. | | | Rs. | A. | Rs. | A | P. | | | Rs. | A. | Rs. | A. | P. |
| 1st Division ... ... | 841 | 3,525 | 3,09,889 | 0 | 30,987 | 12 | 6 | 903 | 3,503 | 3,06,085 | 0 | 30,607 | 7 | 2 | 937 | 3,484 | 3,05,115 | 8 | 30,510 | 8 | 4 |
| 2nd do. ... ... | 639 | 6,931 | 6,67,679 | 8 | 66,767 | 10 | 0 | 676 | 6,867 | 6,67,867 | 8 | 66,786 | 8 | 6 | 665 | 6,912 | 6,70,580 | 8 | 67,057 | 8 | 6 |
| 3rd do. ... ... | 744 | 5,544 | 8,52,684 | 8 | 85,268 | 10 | 10 | 772 | 5,577 | 8,34,948 | 0 | 83,494 | 14 | 0 | 703 | 5,509 | 8,25,238 | 12 | 82,523 | 15 | 2 |
| 4th do. ... ... | 311 | 584 | 98,015 | 0 | 9,801 | 3 | 4 | 334 | 571 | 97,045 | 4 | 9,704 | 4 | 2 | 353 | 579 | 1,00,849 | 8 | 10,084 | 11 | 2 |
| 5th do. ... ... | 1,149 | 4,929 | 5,19,316 | 12 | 51,931 | 0 | 10 | 1,237 | 4,820 | 5,15,830 | 4 | 51,582 | 3 | 10 | 1,299 | 4,845 | 5,24,069 | 12 | 52,406 | 6 | 0 |
| 6th do. ... ... | 473 | 1,209 | 3,05,335 | 12 | 30,533 | 1 | 0 | 494 | 1,254 | 3,05,882 | 12 | 30,537 | 11 | 2 | 563 | 1,267 | 3,01,917 | 0 | 30,191 | 2 | 2 |
| 7th do. ... ... | 1,302 | 6,085 | 4,54,948 | 8 | 45,494 | 4 | 2 | 1,399 | 6,028 | 4,43,887 | 4 | 44,888 | 4 | 0 | 1,458 | 6,036 | 4,44,328 | 8 | 44,432 | 7 | 0 |
| 8th do. ... ... | 1,220 | 3,597 | 2,89,486 | 4 | 28,948 | 3 | 0 | 1,298 | 3,459 | 2,84,473 | 8 | 28,447 | 0 | 4 | 1,366 | 3,428 | 2,82,016 | 0 | 28,201 | 4 | 6 |
| Total... | 6,679 | 32,404 | 34,97,355 | 4 | 3,49,731 | 13 | 8 | 7,113 | 32,079 | 34,61,019 | 8 | 3,46,098 | 5 | 2 | 7,344 | 32,060 | 34,54,115 | 8 | 3,45,407 | 14 | 10 |
| Net assessment for 1882 at 10 per cent. ... | 7,046 | 32,985 | 34,90,920 | 15 | 3,49,087 | 11 | 2 | 7,046 | 32,985 | 34,90,920 | 15 | 3,49,087 | 11 | 2 | 7,046 | 32,985 | 34,90,920 | 15 | 3,49,087 | 11 | 2 |
| Increase in 1882 ... ... | 367 | 581 | ... | ... | ... | ... | ... | ... | 906 | 29,901 | 7 | 2,989 | 6 | 0 | ... | 925 | 36,805 | 7 | 3,679 | 12 | 4 |
| Decrease in 1882 ... ... | ... | ... | 6,434 | 5 | 644 | 2 | 6 | 67 | ... | ... | ... | ... | ... | ... | 298 | ... | ... | ... | ... | ... | ... |

# APPENDIX N.

*Divisional Abstract of Demand, Remission, Collection, and Balance on account of House Tax for the year* 1882.

| — | 1st Division. | 2nd Division. | 3rd Division. | 4th Division. | 5th Division. | 6th Division. | 7th Division. | 8th Division. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| DEMAND. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. |
| Of arrears of and anterior to 1881 .. | 488 12 7 | 772 0 8 | 956 8 8 | 111 9 10 | 1,076 1 7 | 569 13 3 | 974 4 10 | 877 14 5 | 5,827 1 10 |
| Reductions allowed for 1880 ... | ... ... ... | ... ... ... | 126 0 0 | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | 126 0 0 |
| | 488 12 7 | 772 0 8 | 830 8 8 | 111 9 10 | 1,076 1 7 | 569 13 3 | 974 4 10 | 877 14 5 | 5,701 1 10 |
| Of 1882 ... | 30,629 9 4 | 68,706 5 6 | 82,646 7 8 | 10,592 5 2 | 52,787 11 2 | 30,378 11 2 | 44,936 3 6 | 28,410 5 8 | 3,49,087 11 2 |
| Total... | 31,118 5 11 | 69,478 6 2 | 83,477 0 4 | 10,703 15 0 | 53,863 12 9 | 30,948 8 5 | 45,910 8 4 | 29,288 4 1 | 3,54,788 13 0 |
| REMISSION ALLOWED AS AGAINST DEMAND. | | | | | | | | | |
| Against arrears of and anterior to 1881 ... | 72 4 3 | 43 7 2 | 58 4 0 | 1 1 3 | 96 6 11 | 7 15 11 | 71 13 6 | 145 5 10 | 496 10 10 |
| Do. Demand of 1882 ... | 367 15 10 | 396 6 7 | 755 10 8 | 26 1 8 | 443 9 4 | 520 14 7 | 207 7 6 | 520 1 10 | 3,238 4 0 |
| Total... | 440 4 1 | 439 13 9 | 813 14 8 | 27 2 11 | 540 0 3 | 528 14 6 | 279 5 0 | 665 7 8 | 3,734 14 10 |
| REMISSION MADE BY WAY OF REFUND FROM COLLECTION. | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | 88 4 11 | 55 11 9 | 570 7 8 | 10 8 8 | 55 6 8 | 314 6 7 | 92 13 9 | 257 4 6 | 1,445 0 6 |
| Do. of 1882 ... | 111 6 11 | 64 1 10 | 363 0 4 | 12 0 0 | 82 6 9 | 377 10 9 | 40 2 6 | 233 4 7 | 1,284 1 8 |
| Total .. | 199 11 10 | 119 13 7 | 933 8 0 | 22 8 8 | 137 13 5 | 692 1 4 | 133 0 3 | 490 9 1 | 2,729 2 2 |
| NET COLLECTION. | | | | | | | | | |
| On account of arrears of and anterior to 1881 | 197 1 11 | 553 1 2 | 26 6 2 | 77 6 6 | 424 7 2 | 74 6 3 | 695 12 1 | 318 15 7 | 2,367 8 10 |
| Do. of Demand of 1882 ... | 28,684 11 2 | 66,896 12 8 | 80,875 2 2 | 10,175 10 9 | 51,680 7 6 | 29,163 7 9 | 44,493 7 2 | 26,834 2 6 | 3,38,793 13 8 |
| Total... | 28,881 13 1 | 67,439 13 10 | 80,901 8 4 | 10,253 1 3 | 52,104 14 8 | 29,237 14 0 | 45,189 3 3 | 27,153 2 1 | 3,41,161 6 6 |
| BALANCE. | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | 131 1 6 | 119 12 7 | 175 6 10 | 22 9 5 | 499 12 10 | 173 0 6 | 113 13 6 | 156 4 6 | 1,391 13 8 |
| Do. of 1882 ... | 1,465 7 5 | 1,359 0 5 | 652 10 6 | 378 8 9 | 581 3 7 | 316 10 1 | 195 2 4 | 822 12 9 | 5,771 7 10 |
| Total... | 1,596 8 11 | 1,478 13 0 | 828 1 4 | 401 2 2 | 1,081 0 5 | 489 10 7 | 308 15 10 | 979 1 3 | 7,163 5 6 |
| OVERPAYMENTS. | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... |
| Do. of 1882 ... | 18 9 7 | 9 4 10 | 18 15 5 | ... ... ... | 2 0 9 | 0 7 2 | 4 13 0 | 5 15 1 | 60 1 10 |
| Total... | 18 9 7 | 9 4 10 | 18 15 5 | ... ... ... | 2 0 9 | 0 7 2 | 4 13 0 | 5 15 1 | 60 1 10 |

REVENUE DEPARTMENT.

## APPENDIX O.

*Statement showing the Demand, Remission, Collection and Balance of House Tax for the year* 1882 *as compared with the three preceding years.*

| | Demand. | | | Remission. | | | Collection. | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| For the year 1879... | 3,49,732 | 0 | 0 | 3,510 | 0 | 0 | 3,24,869 | 0 | 0 | 21,353 | 0 | 0 |
| Do. 1880... | 3,46,070 | 0 | 0 | 5,833 | 0 | 0 | 3,33,773 | 0 | 0 | 6,464 | 0 | 0 |
| Do. 1881... | 3,45,408 | 0 | 0 | 3,983 | 0 | 0 | 3,37,550 | 0 | 0 | 3,875 | 0 | 0 |
| Total... | 10,41;210 | 0 | 0 | 13,326 | 0 | 0 | 9,96,192 | 0 | 0 | 31,692 | 0 | 0 |
| Average ... | 3,47,070 | 0 | 0 | 4,442 | 0 | 0 | 3,32,064 | 0 | 0 | 10,564 | 0 | 0 |
| 1882... | 3,49,088 | 0 | 0 | 4,522 | 0 | 0 | 3,38,794 | 0 | 0 | 5,772 | 0 | 0 |
| Increase ... | 2,018 | 0 | 0 | 80 | 0 | 0 | 6,730 | 0 | 0 | ..... | ... | ... |
| Decrease ... | ... | ... | ... | ..... | ... | ... | ..... | ... | ... | 4,792 | 0 | 0 |

## APPENDIX P.

*Particulars of Tax on Houses, Buildings and Lands adjusted in the year* 1882.

| Year. | Total Demand. | | | Collected. | | | Remitted. | | | Written off. | | | Balance. | | | Refund. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1877... ... ... ... | 275 | 12 | 1 | 119 | 1 | 9 | ... | ... | ... | 39 | 3 | 0 | 117 | 7 | 4 | ... | ... | ... |
| 1878... ... ... ... | 207 | 11 | 0 | 87 | 4 | 3 | ... | ... | ... | 14 | 1 | 7 | 106 | 5 | 2 | ... | ... | ... |
| 1879... ... ... ... | 442 | 14 | 11 | 211 | 13 | 7 | ... | ... | ... | 72 | 8 | 2 | 158 | 9 | 2 | 221 | 12 | 5 |
| 1880... ... . ... | 899 | 2 | 7 | 487 | 1 | 6 | ... | ... | ... | 129 | 5 | 9 | 282 | 11 | 4 | 97 | 4 | 7 |
| | 1,825 | 8 | 7 | 905 | 5 | 1 | ... | ... | ... | 255 | 2 | 6 | 665 | 1 | 0 | 319 | 1 | 0 |
| 1881... ... ... ... | 3,875 | 9 | 3 | 2,907 | 4 | 3 | 40 | 11 | 0 | 200 | 13 | 4 | 726 | 12 | 8 | 1,125 | 15 | 6 |
| Total ... ... ... | 5,701 | 1 | 10 | 3,812 | 9 | 4 | 40 | 11 | 0 | 455 | 15 | 10 | 1,391 | 13 | 8 | 1,445 | 0 | 6 |

# APPENDIX Q.

*Divisional Abstract of Demand, Remission, Collection and Balance on account of Water Tax, for the year* 1882.

| — | 1st Division. | 2nd Division. | 3rd Division. | 4th Division. | 5th Division. | 6th Division. | 7th Division. | 8th Division. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| DEMAND. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. |
| Of arrears of and anterior to 1881 ... | 176 1 3 | 398 6 10 | 442 15 8 | 16 7 8 | 910 1 4 | 812 1 5 | 316 12 9 | 258 1 5 | 3,331 0 4 |
| Reductions allowed for 1880 ... | ... ... ... | ... ... ... | 50 6 4 | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | 50 6 4 |
| | 176 1 3 | 398 6 10 | 392 9 4 | 16 7 8 | 910 1 4 | 812 1 5 | 316 12 9 | 258 1 5 | 3,280 10 0 |
| Of 1882 ... | 11,704 6 10 | 27,221 0 2 | 32,890 9 8 | 4,099 3 6 | 20,392 9 2 | 11,810 6 2 | 16,841 8 0 | 10,689 9 2 | 1,35,649 4 8 |
| Total... | 11,880 8 1 | 27,619 7 0 | 33,283 3 0 | 4,115 11 2 | 21,302 10 6 | 12,622 7 7 | 17,158 4 9 | 10,947 10 7 | 1,38,929 14 8 |
| REMISSION ALLOWED AS AGAINST DEMAND. | | | | | | | | | |
| Against arrears of and anterior to 1881 ... | 15 5 8 | 17 6 9 | 17 4 8 | 0 6 11 | 27 13 8 | 247 14 8 | 11 6 9 | 12 14 4 | 350 9 5 |
| Do. Demand of 1882 ... | 144 12 9 | 158 2 7 | 301 15 9 | 10 6 11 | 175 4 0 | 207 11 2 | 80 13 2 | 207 5 5 | 1,286 7 9 |
| Total... | 160 2 5 | 175 9 4 | 319 4 5 | 10 13 10 | 203 1 8 | 455 9 10 | 92 3 11 | 220 3 9 | 1,637 1 2 |
| REMISSION MADE BY WAY OF REFUND FROM COLLECTION. | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | 23 15 1 | 22 4 1 | 227 6 11 | 4 3 6 | 21 12 5 | 106 8 11 | 36 8 5 | 85 12 4 | 528 7 8 |
| Do. of 1882 ... | 44 8 10 | 25 9 7 | 145 12 0 | 4 12 9 | 32 15 1 | 151 1 2 | 15 14 6 | 93 0 3 | 513 10 2 |
| Total... | 68 7 11 | 47 13 8 | 373 2 11 | 9 0 3 | 54 11 6 | 257 10 1 | 52 6 11 | 178 12 7 | 1,042 1 10 |
| NET COLLECTION. | | | | | | | | | |
| On account of arrears of and anterior to 1881... | 109 14 5 | 231 9 11 | 69 6 3 | 11 4 11 | 181 10 8 | 247 8 2 | 220 12 7 | 85 0 6 | 1,157 3 5 |
| Do. of Demand of 1882 ... | 10,924 9 1 | 26,491 12 0 | 32,162 13 5 | 3,936 11 7 | 19,953 10 6 | 11,299 4 9 | 16,667 5 10 | 10,047 9 3 | 1,31,483 12 5 |
| Total... | 11,034 7 6 | 26,723 5 11 | 32,232 3 8 | 3,948 0 6 | 20,135 5 2 | 11,546 12 11 | 16,888 2 5 | 10,132 9 9 | 1,32,640 15 10 |
| BALANCE. | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | 26 14 1 | 127 2 1 | 78 7 6 | 0 8 4 | 678 12 7 | 210 1 8 | 48 1 0 | 74 6 3 | 1,244 5 6 |
| Do. of 1882 ... | 590 8 2 | 545 8 0 | 280 0 6 | 147 4 3 | 230 11 7 | 152 5 1 | 77 6 6 | 341 10 3 | 2,365 6 4 |
| Total... | 617 6 3 | 672 10 1 | 358 8 0 | 147 12 7 | 909 8 2 | 362 6 9 | 125 7 6 | 416 0 6 | 3,609 11 10 |
| OVER PAYMENTS. | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... |
| Do. of 1882 ... | 7 7 1 | 4 5 9 | 8 12 5 | ... ... ... | 1 3 10 | 0 7 8 | 1 8 1 | 2 2 6 | 25 15 4 |
| Total... | 7 7 1 | 4 5 9 | 8 12 5 | ... ... ... | 1 3 10 | 0 7 8 | 1 8 1 | 2 2 6 | 25 15 4 |

REVENUE DEPARTMENT.

## APPENDIX R.

*Statement showing the Demand, Remission, Collection and Balance of Water Tax for the year* 1882, *as compared with the three preceding years.*

| — | Demand. | | | Remission. | | | Collection. | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| For the year 1879 ... ... | 1,35,825 | 0 | 0 | 1,401 | 0 | 0 | 1,25,313 | 0 | 0 | 9,111 | 0 | 0 |
| „ 1880 ... ... | 1,01,566 | 0 | 0 | 1,068 | 0 | 0 | 94,147 | 0 | 0 | 6,351 | 0 | 0 |
| „ 1881 ... ... | 1,18,024 | 0 | 0 | 1,154 | 0 | 0 | 1,14,514 | 0 | 0 | 2,356 | 0 | 0 |
| Total... | 3,55,415 | 0 | 0 | 3,623 | 0 | 0 | 3,33,974 | 0 | 0 | 17,818 | 0 | 0 |
| Average... | 1,18,472 | 0 | 0 | 1,208 | 0 | 0 | 1,11,325 | 0 | 0 | 5,939 | 0 | 0 |
| 1882... | 1,35,649 | 0 | 0 | 1,800 | 0 | 0 | 1,31,484 | 0 | 0 | 2,365 | 0 | 0 |
| Increase... | 17,177 | 0 | 0 | 592 | 0 | 0 | 20,159 | 0 | 0 | ... | ... | ... |
| Decrease... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,574 | 0 | 0 |

## APPENDIX S.

*Particulars of arrears of Water Tax, adjusted in* 1882-

| Year. | Total Demand. | | | Collected. | | | Remitted. | | | Written off. | | | Balance. | | | Refund. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1879... ... | 279 | 12 | 1 | 80 | 8 | 7 | ... | ... | ... | 126 | 9 | 4 | 72 | 10 | 2 | 88 | 10 | 7 |
| 1880... ... | 644 | 9 | 11 | 172 | 11 | 11 | ... | ... | ... | 113 | 12 | 11 | 358 | 1 | 1 | 39 | 13 | 7 |
| | 924 | 6 | 0 | 253 | 4 | 6 | ... | ... | ... | 240 | 6 | 3 | 430 | 11 | 3 | 128 | 8 | 2 |
| 1881... ... | 2,356 | 4 | 0 | 1,432 | 6 | 7 | 23 | 7 | 5 | 86 | 11 | 9 | 813 | 10 | 3 | 399 | 15 | 6 |
| Total... | 3,280 | 10 | 0 | 1,685 | 11 | 1 | 23 | 7 | 5 | 327 | 2 | 0 | 1,244 | 5 | 6 | 528 | 7 | 8 |

# APPENDIX T.

*Divisional Abstract of Demand, Remission, Collection and Balance on account of Lighting Tax, for the year* 1882.

| | 1st Division. | 2nd Division. | 3rd Division. | 4th Division. | 5th Division. | 6th Division. | 7th Division. | 8th Division. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. |
| **DEMAND.** | | | | | | | | | |
| Of arrears of and anterior to 1881 ... | 81 14 5 | 100 7 2 | 140 13 0 | 8 11 0 | 119 12 8 | 51 13 7 | 96 7 0 | 101 3 8 | 701 2 6 |
| Reductions allowed for 1880 ... | ... ... ... | ... ... ... | 15 12 0 | ... ... .. | ... ... ... | ... ... ... | ... ... ... | ... ... ... | 15 12 0 |
| Deduct for overpayments being carried in excess in 1881 ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | ... ... ... | 0 0 7 | ... ... ... | ... ... ... | 0 0 7 |
| | 81 14 5 | 100 7 2 | 125 1 0 | 8 11 0 | 119 12 8 | 51 13 0 | 96 7 0 | 101 3 8 | 685 5 11 |
| Of 1882 ... | 3,658 15 2 | 8,508 9 10 | 10,280 2 0 | 1,281 2 4 | 6,373 10 10 | 3,691 1 10 | 5,264 14 10 | 3,341 13 0 | 42,400 5 10 |
| Total... | 3,740 13 7 | 8,609 1 0 | 10,405 3 0 | 1,289 13 4 | 6,493 7 6 | 3,742 14 10 | 5,361 5 10 | 3,443 0 8 | 43,085 11 9 |
| **REMISSION ALLOWED AS AGAINST DEMAND.** | | | | | | | | | |
| Against arrears of and anterior to 1881 ... | 11 4 5 | 5 7 2 | 5 6 3 | 0 2 2 | 8 11 4 | 0 2 5 | 3 9 0 | 15 11 4 | 50 6 1 |
| Do. Demand of 1882 ... | 45 4 0 | 49 6 1 | 94 5 0 | 3 4 0 | 54 11 11 | 64 14 5 | 25 2 11 | 64 12 6 | 401 12 10 |
| Total... | 56 8 5 | 54 13 3 | 99 11 3 | 3 6 2 | 63 7 3 | 65 0 10 | 28 11 11 | 80 7 10 | 452 2 11 |
| **REMISSION MADE BY WAY OF REFUND FROM COLLECTION.** | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | 8 12 7 | 6 15 3 | 71 1 2 | 1 5 1 | 6 12 8 | 39 4 10 | 11 6 5 | 32 2 0 | 177 12 0 |
| Do. of 1882 ... | 13 14 8 | 7 15 6 | 45 4 2 | 1 8 0 | 10 4 9 | 47 3 3 | 4 15 5 | 29 0 10 | 160 2 7 |
| Total... | 22 11 3 | 14 14 9 | 116 5 4 | 2 13 1 | 17 1 5 | 86 8 1 | 16 5 10 | 61 2 10 | 337 14 7 |
| **NET COLLECTION.** | | | | | | | | | |
| On account of arrears of and anterior to 1881. | 45 10 2 | 73 9 0 | 22 8 2 | 7 1 2 | 55 9 9 | 5 6 2 | 69 2 1 | 35 13 7 | 314 12 1 |
| Do. of Demand of 1882 ... | 3,417 0 2 | 8,278 14 5 | 10,040 12 3 | 1,230 6 5 | 6,236 9 3 | 3,531 5 7 | 5,210 8 6 | 3,138 4 4 | 41,083 12 11 |
| Total... | 3,462 10 4 | 8,352 7 5 | 10,063 4 5 | 1,237 7 7 | 6,292 3 0 | 3,536 11 9 | 5,279 10 7 | 3,174 1 11 | 41,398 9 0 |
| **BALANCE.** | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | 16 3 3 | 14 7 9 | 26 1 5 | 0 2 7 | 48 10 11 | 6 15 7 | 12 5 6 | 17 8 9 | 142 7 9 |
| Do. of Demand of 1882 ... | 182 12 4 | 172 5 10 | 99 12 7 | 45 15 11 | 72 0 11 | 47 10 7 | 24 4 0 | 109 11 4 | 754 9 6 |
| Total... | 198 15 7 | 186 13 7 | 125 14 0 | 46 2 6 | 120 11 10 | 54 10 2 | 36 9 6 | 127 4 1 | 897 1 3 |
| **OVER PAYMENTS.** | | | | | | | | | |
| In respect of arrears of and anterior to 1881... | ... ... ... | ... ... ... | 0 10 0 | ... ... ... | .. ... ... | ... ... ... | ... ... ... | ... ... ... | 0 10 0 |
| Do. of 1882 ... | 2 5 3 | 1 2 7 | 4 12 2 | ... ... ... | 10 1 2 | 0 2 5 | 0 7 6 | 1 13 0 | 20 12 1 |
| Total... | 2 5 3 | 1 2 7 | 5 6 2 | .. ... ... | 10 1 2 | 0 2 5 | 0 7 6 | 1 13 0 | 21 6 1 |

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## APPENDIX U.

*Statement showing the Demand, Remission, Collection and Balance of Lighting Tax for the year 1882, as compared with the three preceding years.*

| — | Demand. | | | Remission. | | | Collection. | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| For the year 1879 ... ... ... | 42,456 | 0 | 0 | 439 | 0 | 0 | 39,362 | 0 | 0 | 2,655 | 0 | 0 |
| Do. 1880 ... ... ... | 42,212 | 0 | 0 | 726 | 0 | 0 | 40,449 | 0 | 0 | 1,037 | 0 | 0 |
| Do. 1881 ... ... ... | 41,928 | 0 | 0 | 497 | 0 | 0 | 40,919 | 0 | 0 | 512 | 0 | 0 |
| Total... | 1,26,596 | 0 | 0 | 1,662 | 0 | 0 | 1,20,730 | 0 | 0 | 4,204 | 0 | 0 |
| Average... | 42,199 | 0 | 0 | 554 | 0 | 0 | 40,243 | 0 | 0 | 1,401 | 0 | 0 |
| 1882... | 42,400 | 0 | 0 | 562 | 0 | 0 | 41,084 | 0 | 0 | 754 | 0 | 0 |
| Increase... | 201 | 0 | 0 | 8 | 0 | 0 | 841 | 0 | 0 | ... | ... | ... |
| Decrease... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 647 | 0 | 0 |

## APPENDIX V.

*Particulars of arrears of Lighting Tax adjusted in 1882.*

| Year. | Total Demand. | | | Collected. | | | Remitted. | | | Written off. | | | Balance. | | | Refund. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | |
| 1879 ... ... | 58 | 15 | 4 | 28 | 5 | 3 | ... | ... | ... | 9 | 5 | 4 | 21 | 4 | 9 | 30 | 14 | 9 | |
| 1880 ... ... | 114 | 12 | 7 | 65 | 13 | 5 | ... | ... | ... | 12 | 15 | 2 | 36 | 0 | 0 | 12 | 2 | 5 | |
| | 173 | 11 | 11 | 94 | 2 | 8 | ... | ... | ... | 22 | 4 | 6 | 57 | 4 | 9 | 43 | 1 | 2 | |
| 1881 ... ... | 511 | 10 | 0 | 398 | 5 | 5 | 7 | 6 | 0 | 20 | 11 | 7 | 85 | 3 | 0 | 134 | 10 | 10 | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 0 | over payment. |
| Total... | 685 | 5 | 11 | 492 | 8 | 1 | 7 | 6 | 0 | 43 | 0 | 1 | 142 | 7 | 9 | 178 | 6 | 0 | |

## APPENDIX W.

*Particulars of Processes resorted to for realization of House, Water and Lighting Taxes.*

| | | | | Average of previous three years. |
|---|---|---|---|---|
| Notices under Section 196 ... ... ... ... ... | | | 63,981 | 64,028 |
| Do. of Demand under Section 197... ... ... ... | | | 30,986 | 35,472 |
| Warrants of Distress as to property of the annual value of Rs. 14 | 1,021 | | | 884 |
| Do. do. do. „ 24 | 3,571 | | | 2,835 |
| Do. do. do. „ 48 | 5,440 | | | 4,128 |
| Do. do. do. „ 96 | 5,170 | | | 3,838 |
| Do. do. do. „ 192 | 2,455 | | | 1,775 |
| Do. do. do. „ 384 | 808 | | | 581 |
| Do. do. do. „ 768 | 209 | | | 204 |
| Do. do. do. „ 1,536 | 122 | | | 108 |
| Do. do. do. „ 3,072 | 59 | | | 35 |
| Do. do. do. „ 6,144 | 5 | | | 4 |
| | | | 18,860 | 14,392 |
| Unexecuted Warrants of previous years ... ... ... | | | 948 | 1,545 |
| Warrants adjusted before execution ... ... ... ... | | | 16,180 | 9,632 |
| Do. after execution and before sale of Distress | | | 2,354 | 4,225 |
| Do. by sale of Distress ... ... ... | | | 317 | 569 |
| Do. Cancelled as irrecoverable ... ... ... | | | 179 | 159 |
| Do. pending execution and adjustment at the end of the year ... ... ... ... ... | | | 778 | 1,351 |

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## APPENDIX X.

*Abstract of Demand, Remission, Collection, and Balance of Payment for Occupation of Municipal Lands for* 1882.

| | Arrears of & anterior to 1881. | | | 1st Quarter of 1882. | | | 2nd Quarter of 1882. | | | 3rd Quarter of 1882. | | | 4th Quarter of 1882. | | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Demand ... | 1,130 | 4 | 10 | 2,765 | 12 | 3 | 2,525 | 0 | 11 | 2,506 | 9 | 10 | 2,482 | 1 | 6 | 11,409 | 13 | 4 |
| Remission ... | 472 | 1 | 8 | 9 | 12 | 9 | 4 | 4 | 0 | ... | ... | ... | ... | ... | ... | 486 | 2 | 5 |
| Balance .. | 658 | 3 | 2 | 2,755 | 15 | 6 | 2,520 | 12 | 11 | 2,506 | 9 | 10 | 2,482 | 1 | 6 | 10,923 | 10 | 11 |
| Remission by way of refund. | 5 | 12 | 6 | ... | 8 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 5 | 0 |
| Balance ... | 652 | 6 | 8 | 2,755 | 7 | 0 | 2,520 | 12 | 11 | 2,506 | 9 | 10 | 2,482 | 1 | 6 | 10,917 | 5 | 11 |
| Net Collection. | 374 | 5 | 2 | 2,698 | 12 | 9 | 2,456 | 2 | 4 | 2,421 | 2 | 5 | 2,327 | 2 | 9 | 10,277 | 9 | 5 |
| Balance ... | 278 | 1 | 6 | 56 | 10 | 3 | 64 | 10 | 7 | 85 | 7 | 5 | 154 | 14 | 9 | 639 | 12 | 6 |

## APPENDIX Y.

*Statement of Demand, Collection and Balance of Payment for Occupation of Municipal Lands for* 1882 *as compared with the three preceding years.*

| Year. | Demand. | | | Collection. | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1879..... | 9,433 | 0 | 0 | 7,449 | 0 | 0 | 1,984 | 0 | 0 |
| 1880..... | 10,231 | 0 | 0 | 8,888 | 0 | 0 | 1,343 | 0 | 0 |
| 1881..... | 11,715 | 0 | 0 | 10,746 | 0 | 0 | 969 | 0 | 0 |
| Total... | 31,379 | 0 | 0 | 27,083 | 0 | 0 | 4,296 | 0 | 0 |
| Average..... | 10,460 | 0 | 0 | 9,028 | 0 | 0 | 1,432 | 0 | 0 |
| 1882..... | 10,280 | 0 | 0 | 9,904 | 0 | 0 | 376 | 0 | 0 |
| Increase... ..... ... | ... | 0 | 0 | 876 | 0 | 0 | ... | 0 | 0 |
| Decrease..... | 180 | 0 | 0 | ... | 0 | 0 | 1,056 | 0 | 0 |

## APPENDIX Z.

*Particulars of Arrears of Payment for Occupation of Municipal Lands adjusted in* 1882.

| Year. | Total Demand. | | | Collected. | | | Remitted. | | | Written off. | | | Balance. | | | Refund. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1878..... | 13 | 15 | 6 | .. | ... | ... | ... | ... | ... | ... | ... | ... | 13 | 15 | 6 | ... | ... | ... |
| 1880..... | 147 | 15 | 3 | 18 | 13 | 3 | ... | ... | ... | 4 | 3 | 6 | 124 | 14 | 6 | ... | ... | ... |
| | 161 | 14 | 9 | 18 | 13 | 3 | ... | ... | ... | 4 | 3 | 6 | 138 | 14 | 0 | ... | ... | ... |
| 1881..... | 968 | 6 | 1 | 361 | 4 | 5 | 75 | 12 | 3 | 392 | 1 | 11 | 139 | 3 | 6 | 5 | 12 | 6 |
| Total... | 1,130 | 4 | 10 | 380 | 1 | 8 | 75 | 12 | 3 | 396 | 5 | 5 | 278 | 1 | 6 | 5 | 12 | 6 |

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## APPENDIX AA.

*Particulars of Processes resorted to for Collection of Payment for Occupation of Municipal Lands in* 1882.

| — | | Number of cases. | Average of the three preceding years. |
|---|---|---|---|
| Notices under Section 196 ... ... ... ... | | 14,341 | 13,948 |
| Warrants of Distress under Section 197 .. ... | 5,542 | | |
| Unexecuted warrants of previous years ... ... | 810 | | |
| | | 6,352 | 6,150 |
| Warrants adjusted before execution ... ... ... | | 5,099 | 3,922 |
| Do. after execution and before sale of distress ... | | 224 | 494 |
| Do. by 17 sales of Distress, 12 cases resulting in surplus ... ... ... ... | | 12 | 12 |
| Do. partially adjusted by sale of Distress ... | | 15 | 16 |
| Do. cancelled by Remission ... ... ... | | 587 | 794 |
| Do. pending execution ... ... ... | | 415 | 912 |

## APPENDIX BB.

*Divisional Abstract of Demand, Collection, Remission and Balance of Tax on Vehicles on springs and Animals for the year* 1882.

| Locality. | | Demand. | | Collection. | | Remission. | | Balance. | |
|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| For 1st Half-year. | 1st Division. ... | 2,545 | 12 | 2,278 | 8 | 230 | 4 | 37 | 0 |
| | 2nd do. ... | 2,632 | 8 | 2,566 | 8 | 45 | 0 | 21 | 0 |
| | 3rd do. ... | 3,509 | 0 | 3,319 | 8 | 138 | 8 | 51 | 0 |
| | 4th do. ... | 707 | 0 | 592 | 0 | 109 | 8 | 5 | 8 |
| | 5th do. ... | 5,774 | 12 | 5,069 | 4 | 628 | 8 | 77 | 0 |
| | 6th do. ... | 4,622 | 0 | 4,001 | 8 | 594 | 8 | 26 | 0 |
| | 7th do. ... | 6,602 | 8 | 4,762 | 12 | 1,672 | 0 | 167 | 12 |
| | 8th do. ... | 3,892 | 8 | 3,413 | 0 | 417 | 8 | 62 | 0 |
| | Total... | 30,286 | 0 | 26,003 | 0 | 3,835 | 12 | 447 | 4 |
| For 2nd Half-year. | 1st Division. ... | 2,703 | 4 | 2,245 | 12 | 180 | 8 | 277 | 0 |
| | 2nd do. ... | 2,578 | 0 | 2,404 | 0 | 33 | 0 | 141 | 0 |
| | 3rd do. ... | 3,604 | 0 | 3,397 | 0 | 107 | 8 | 99 | 8 |
| | 4th do. ... | 788 | 8 | 618 | 8 | 154 | 8 | 15 | 8 |
| | 5th do. ... | 5,989 | 0 | 5,160 | 4 | 178 | 0 | 650 | 12 |
| | 6th do. ... | 4,629 | 8 | 3,918 | 0 | 332 | 8 | 379 | 0 |
| | 7th do. ... | 7,021 | 4 | 5,126 | 8 | 1,253 | 12 | 641 | 0 |
| | 8th do. ... | 3,626 | 0 | 3,054 | 4 | 125 | 0 | 446 | 12 |
| | Total... | 30,939 | 8 | 25,924 | 4 | 2,364 | 12 | 2,650 | 8 |

## APPENDIX CC.

*Abstract of Vehicles on springs and Animals licensed for the year* 1882.

| | 4-wheeled carriages drawn by 2 horses. | | | 4-wheeled carriages drawn by 1 horse. | | | 2-wheeled carriages. | | | Horses over 13 hands. | | | Horses under 13 hands. | | | Horses under 11 hands. | | | Bullocks or Bulls. | | | Male Buffaloes. | | | Asses. | | | Dogs. | | | Total Amount. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | Number. | Amount. | | | |
| | | RS. | A. | | RS. | A. | | RS. | A. | | RS. | A. | | RS. | A. | | RS. | A. | | RS. | A. | | RS. | A. | | RS. | A. | | RS. | A. | RS. | A. |
| For First Half-year ... | 204 | 2,040 | 0 | 1,464 | 7,320 | 0 | 1,340 | 4,020 | 0 | 1,512 | 7,560 | 0 | 1,263 | 1,894 | 8 | 297 | 148 | 8 | 3,693 | 1,846 | 8 | 36 | 18 | 0 | 94 | 23 | 8 | 2,264 | 1,132 | 0 | 26,003 | 0 |
| For Second Half-year ... | 191 | 1,910 | 0 | 1,469 | 7,345 | 0 | 1,363 | 4,089 | 0 | 1,504 | 7,520 | 0 | 1,273 | 1,909 | 8 | 312 | 156 | 0 | 3,674 | 1,837 | 0 | 32 | 16 | 0 | 91 | 22 | 12 | 2,238 | 1,119 | 0 | 25,924 | 4 |
| Total... | 395 | 3,950 | 0 | 2,933 | 14,665 | 0 | 2,703 | 8,109 | 0 | 3,016 | 15,080 | 0 | 2,536 | 3,804 | 0 | 609 | 304 | 8 | 7,367 | 3,683 | 8 | 68 | 34 | 0 | 185 | 46 | 4 | 4,502 | 2,251 | 0 | 51,927 | 4 |

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## APPENDIX DD.

*Particulars of Remission of Tax on Vehicles on springs and Animals for the year* 1882.

| Locality. | | Possession for less than taxable period. | | Erroneous double Assessment owing to change of Residence, &c. | | Reduction from one description to another. | | Exemption for Military or Regimental duty. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| For 1st Half-year. | 1st Division ... ... | 121 | 4 | 26 | 8 | ... | ... | 82 | 8 | 230 | 4 |
| | 2nd do. ... ... | 22 | 8 | 22 | 8 | ... | ... | ... | ... | 45 | 0 |
| | 3rd do. ... ... | 87 | 0 | 35 | 8 | 1 | ... | 15 | 0 | 138 | 8 |
| | 4th do. ... ... | 69 | 8 | 4 | 0 | 1 | ... | 35 | 0 | 109 | 8 |
| | 5th do. ... ... | 206 | 8 | 204 | 8 | 9 | ... | 208 | 8 | 628 | 8 |
| | 6th do. ... ... | 294 | 8 | 61 | 8 | 8 | 8 | 230 | 0 | 594 | 8 |
| | 7th do. ... ... | 194 | 0 | 1,426 | 0 | 8 | 8 | 43 | 8 | 1.672 | 0 |
| | 8th do. ... ... | 176 | 0 | 216 | 8 | 2 | 0 | 23 | 0 | 417 | 8 |
| | Total... | 1,171 | 4 | 1,997 | 0 | 30 | 0 | 637 | 8 | 3,835 | 12 |
| For 2nd Half-year. | 1st Division ... ... | 87 | 0 | 5 | 8 | ... | ... | 88 | 0 | 180 | 8 |
| | 2nd do. ... ... | 25 | 0 | 8 | 0 | ... | ... | ... | ... | 33 | 0 |
| | 3rd do. ... ... | 87 | 8 | 20 | 0 | ... | ... | ... | ... | 107 | 8 |
| | 4th do. ... ... | 55 | 8 | 14 | 8 | ... | ... | 84 | 8 | 154 | 8 |
| | 5th do. ... ... | 140 | 0 | 24 | 8 | ... | ... | 13 | 8 | 178 | 0 |
| | 6th do. ... ... | 105 | 8 | 45 | 8 | ... | ... | 181 | 8 | 332 | 8 |
| | 7th do. ... ... | 147 | 4 | 1,091 | 0 | 2 | ... | 13 | 8 | 1,253 | 12 |
| | 8th do. ... ... | 95 | 0 | 16 | 0 | 1 | ... | 13 | 0 | 125 | 0 |
| | Total... | 742 | 12 | 1,225 | 0 | 3 | ... | 394 | 0 | 2,364 | 12 |

## APPENDIX EE.

*Statement of Vehicles on springs and Animals registered for the year* 1882 *compared with the average of* 1879, 1880 *and* 1881.

| — | 4-wheeled carriages drawn by 2 horses. | 4-wheeled carriages drawn by 1 horse. | 2-wheeled carriages. | Horses over 13 hands. | Horses under 13 hands. | Horses under 11 hands. | Bullocks or Bulls. | Male Buffaloes. | Asses. | Dogs. | Amount realized. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | RS. | A. |
| For 1879 ... ... | 189 | 1,326 | 1,074 | 1,283 | 1,024 | 220 | 2,335 | 9 | 36 | 533 | 42,483 | 0 |
| „ 1880 ... ... | 177 | 1,352 | 1,142 | 1,327 | 1,044 | 283 | 2,843 | 25 | 94 | 2,170 | 45,674 | 12 |
| „ 1881... ... | 194 | 1,424 | 1,251 | 1,467 | 1,208 | 271 | 3,276 | 36 | 99 | 2,354 | 49,894 | 0 |
| Total... | 560 | 4,102 | 3,467 | 4,077 | 3,276 | 774 | 8,454 | 70 | 229 | 5,057 | 1,38,051 | 12 |
| Average... | 187 | 1,367 | 1,156 | 1,359 | 1,092 | 258 | 2,818 | 23 | 76 | 1,686 | 46,017 | 4 |
| For 1882 ... ... | 198 | 1,467 | 1,352 | 1,508 | 1,263 | 305 | 3,684 | 34 | 93 | 2,251 | 51,927 | 4 |
| More... | 11 | 100 | 196 | 149 | 176 | 47 | 866 | 11 | 17 | 565 | 5,910 | 0 |

REVENUE DEPARTMENT

## APPENDIX FF.

*Particulars of Remission of Arrears of Tax on Vehicles on springs and Animals granted in* 1882.

| Period. | Possession for less than taxable period. | | Erroneous double Assessment owing to change of Residence, &c. | | Reduction from one description to another. | | Exemption for Military or Regimental duty. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| For 1881 ... | 1,124 | 4 | 716 | 12 | 51 | 8 | 200 | 8 | 2,093 | 0 |

## APPENDIX GG.

*Particulars of Arrears of Tax on Vehicles on springs and Animals adjusted in* 1882.

| Year. | Total Demand. | | Collected. | | Remitted. | | Written off. | | Balance. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| 1880 ... ... | 41 | 0 | 41 | 0 | ... | ... | ... | ... | ... | ... |
| 1881 ... ... | 3,481 | 12 | 486 | 0 | 2,093 | 0 | ... | ... | 902 | 12 |
| Total... | 3,522 | 12 | 527 | 0 | 2,093 | 0 | ... | ... | 902 | 12 |

## APPENDIX HH.

*Statement of Vehicles and Animals compounded for during* 1882 *compared with the average of* 1879, 1880 *and* 1881.

| — | 4-wheeled carriages drawn by 2 horses. | 4-wheeled carriages drawn by 1 horse. | 2-wheeled carriages. | Horses over 13 hands. | Horses under 13 hands. | Horses under 11 hands. | Bullocks or Bulls. | Male Buffaloes. | Asses. | Dogs. | Carts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| For 1879 ... ... | 7 | 19 | 58 | 24 | 38 | 9 | 28 | ... | ... | ... | ... |
| „ 1880 ... ... | 5 | 26 | 64 | 24 | 50 | 8 | 27 | ... | ... | 1 | ... |
| „ 1881 ... ... | 4 | 28 | 72 | 27 | 49 | 9 | 33 | ... | ... | ... | 1 |
| Total... | 16 | 73 | 194 | 75 | 137 | 26 | 88 | ... | ... | 1 | 1 |
| Average... | 5 | 24 | 65 | 25 | 46 | 9 | 29 | ... | ... | ... | ... |
| For 1882 ... | 3 | 25 | 80 | 20 | 54 | 12 | 30 | ... | 1 | ... | ... |
| More... | ... | 1 | 15 | ... | 8 | 3 | 1 | ... | 1 | ... | ... |
| Less... | 2 | ... | ... | 5 | ... | ... | ... | ... | ... | ... | ... |

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## APPENDIX II.

*Classified abstract of places for the sale by retail of Spirituous and Intoxicating Liquors assessed for* 1882.

| Locality. | Beer, Wine & Spirits Shops. Assessed in Class | | | | | Pattai Arrack Shops. Assessed in Class | | | | | Colombo Arrack Shops. Assessed in Class | | | | | Toddy Shops. Assessed in Class | | | | | Total. Class | | | | | Amount assessed. | Population. | Ratio of Population to each shop. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | I. | II. | III. | IV. | Total. | I. | II. | III. | IV. | Total. | I. | II. | III. | IV. | Total. | I. | II. | III. | IV. | Total. | I. | II. | III. | IV. | Total. | Rs. | | |
| 1st Divn. | ... | 4 | ... | ... | 4 | ... | ... | 3 | 4 | 7 | 1 | 1 | 1 | ... | 3 | ... | ... | 24 | 54 | 78 | 1 | 5 | 28 | 58 | 92 | 1,721 | 63,344 | 689 |
| 2nd do. | ... | 12 | ... | ... | 12 | 1 | 1 | 4 | ... | 6 | 4 | 4 | 2 | ... | 10 | ... | 19 | ... | ... | 19 | 5 | 36 | 6 | ... | 47 | 2,325 | 77,497 | 1,649 |
| 3rd do. | 4 | 33 | ... | ... | 37 | 1 | 1 | 2 | 2 | 6 | .. | 7 | 4 | 1 | 12 | ... | 27 | ... | ... | 27 | 5 | 68 | 6 | 3 | 82 | 3,961 | 51,292 | 625 |
| 4th do. | ... | ... | ... | ... | ... | .. | ... | 1 | 2 | 3 | ... | ... | 1 | ... | 1 | .. | ... | 1 | 12 | 13 | .. | ... | 3 | 14 | 17 | 243 | 10,793 | 635 |
| 5th do. | ... | 13 | ... | ... | 13 | ... | 1 | 4 | 6 | 11 | 1 | 3 | 6 | 1 | 11 | ... | 3 | 20 | 32 | 55 | 1 | 20 | 30 | 39 | 90 | 2,293 | 66,655 | 741 |
| 6th do. | ... | 9 | ... | ... | 9 | ... | ... | 1 | 1 | 2 | ... | ... | ... | ... | ... | ... | 1 | 2 | 7 | 10 | ... | 10 | 3 | 8 | 21 | 671 | 19,010 | 905 |
| 7th do. | 1 | 7 | ... | ... | 8 | ... | ... | 1 | 10 | 11 | ... | 3 | 5 | 1 | 9 | ... | 5 | 10 | 30 | 45 | 1 | 15 | 16 | 41 | 73 | 1,717 | 71,095 | 974 |
| 8th do. | .. | 3 | ... | ... | 3 | ... | ... | ... | 8 | 8 | ... | 2 | ... | ... | 2 | ... | ... | ... | 53 | 53 | ... | 5 | ... | 61 | 66 | 982 | 37,940 | 575 |
| Total... | 5 | 81 | ... | ... | 86 | 2 | 3 | 16 | 33 | 54 | 6 | 20 | 19 | 3 | 48 | ... | 55 | 57 | 188 | 300 | 13 | 159 | 92 | 224 | 488 | 13,913 | 3,97,626 | 815 |

## APPENDIX JJ.

*Statement of places for the sale by retail of Spirituous and Intoxicating Liquors assessed for* 1882, *compared with* 1879, 1880 *and* 1881.

| Period. | Beer, &c., Shops. | Pattai Arrack Shops. | Colombo Arrack Shops. | Toddy Shops. | Total. |
|---|---|---|---|---|---|
| 1879 ... | 106 | 53 | 49 | 302 | 510 |
| 1880 ... | 92 | 53 | 51 | 290 | 486 |
| 1881 ... | 85 | 53 | 48 | 296 | 482 |
| Total... | 283 | 159 | 148 | 888 | 1,478 |
| Average... | 94 | 53 | 49 | 296 | 492 |
| 1882 ... | 86 | 54 | 48 | 300 | 488 |

REVENUE DEPARTMENT.

## APPENDIX KK.

*Particulars of remission of Tax on places for the sale by retail of Spirituous and Intoxicating Liquors for the year* 1882.

| Division. | Reduction from one Class to another. | | Premises not used for business during the year. | | Total. | |
|---|---|---|---|---|---|---|
| | RS. | A. | RS. | A. | RS. | A. |
| 3rd Division ... ... ... ... | 25 | 0 | ... | ... | 25 | 0 |
| 7th Do. ... ... ... ... | ... | ... | 25 | 0 | 25 | 0 |
| Total... | 25 | 0 | 25 | 0 | 50 | 0 |

## APPENDIX LL.

*Statement showing the Demand, Collection, Remission and Balance of Tax on places for the sale by retail of Spirituous and Intoxicating Liquors for* 1882.

| Locality. | Demand. | | Collection. | | Remission. | | Balance. | |
|---|---|---|---|---|---|---|---|---|
| | RS. | A. | RS. | A. | RS. | A. | RS. | A. |
| 1st Division. ... | 1,721 | 0 | 1,721 | 0 | ... | ... | ... | ... |
| 2nd Do. ... ... | 2,325 | 0 | 2,325 | 0 | ... | ... | ... | ... |
| 3rd Do. ... ... | 3,961 | 0 | 3,561 | 0 | 25 | 0 | 375 | 0 |
| 4th Do. ... ... | 243 | 0 | 243 | 0 | ... | ... | ... | ... |
| 5th Do. ... ... | 2,293 | 0 | 2,107 | 0 | ... | ... | 186 | 0 |
| 6th Do. ... ... | 671 | 0 | 671 | 0 | ... | ... | ... | ... |
| 7th Do. ... ... | 1,717 | 0 | 1,655 | 0 | 25 | 0 | 37 | 0 |
| 8th Do. ... ... | 982 | 0 | 982 | 0 | ... | ... | ... | ... |
| Total... | 13,913 | 0 | 13,265 | 0 | 50 | 0 | 598 | 0 |

## APPENDIX MM.

*Particulars of arrears of Tax on places for the sale by retail of Spirituous and Intoxicating Liquors adjusted in* 1882.

| Year. | Total Demand. | | | Collected. | | | Remitted. | | | Written off. | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1879 ... ... .. | 975 | 8 | 7 | ... | ... | ... | 250 | 0 | 0 | 725 | 8 | 7 | ... | ... | ... |
| 1880 ... ... ... | 174 | 0 | 0 | 12 | 0 | 0 | ... | ... | ... | 162 | 0 | 0 | ... | ... | ... |
| | 1,149 | 8 | 7 | 12 | 0 | 0 | 250 | 0 | 0 | 887 | 8 | 7 | ... | ... | ... |
| 1881 ... ... ... | 212 | 0 | 0 | 100 | 0 | 0 | ... | ... | ... | 112 | 0 | 0 | ... | ... | ... |
| Total... | 1,361 | 8 | 7 | 112 | 0 | 0 | 250 | 0 | 0 | 999 | 8 | 7 | ... | ... | ... |

# APPENDIX NN.

*Demand, Collection and Balance Statement of Taxes for* 1882.

## Current.

| | — | 1 Demand Assessed. | | | 2 Collected. | | | 3 Remitted on Appeal or otherwise. | | | 4 Written off as Irrecoverable. | | | Totals (Columns 2, 3 and 4). | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | P. | RS. | A | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1 | Tax on Arts, Professions, Trades and Callings (not being a Military profession or calling), and on offices and appointments ... ... ... ... | 51,221 | 8 | 0 | 46,417 | 8 | 0 | 3,643 | 8 | 0 | ... | ... | ... | 50,061 | 0 | 0 | 1,160 | 8 | 0 |
| 2 | Tax on Salaries ... ... ... ... ... | 4,348 | 13 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,348 | 13 | 2 |
| 3 | Tax on Houses, Buildings and Lands ... ... | 3,50,901 | 1 | 8 | 3,38,793 | 13 | 8 | 5,938 | 11 | 6 | 397 | 0 | 8 | 3,45,129 | 9 | 10 | 5,771 | 7 | 10 |
| 4 | Water Tax ... ... ... ... ... | 1,35,649 | 4 | 8 | 1,31,483 | 12 | 5 | 1,648 | 13 | 9 | 151 | 4 | 2 | 1,33,283 | 14 | 4 | 2,365 | 6 | 4 |
| 5 | Lighting Tax ... ... ... ... ... | 42,400 | 5 | 10 | 41,083 | 12 | 11 | 514 | 11 | 1 | 47 | 4 | 4 | 41,645 | 12 | 4 | 754 | 9 | 6 |
| 6 | Payment for occupation of Municipal lands ... | 10,279 | 8 | 6 | 9,903 | 12 | 9 | 14 | 0 | 9 | ... | ... | ... | 9,917 | 13 | 6 | 361 | 11 | 0 |
| 7 | Tax on Vehicles on springs and animals ... ... | 61,225 | 8 | 0 | 51,927 | 4 | 0 | 6,200 | 8 | 0 | ... | ... | ... | 58,127 | 12 | 0 | 3,097 | 12 | 0 |
| 8 | Tax on Carts and other Vehicles without springs ... | 17,416 | 0 | 0 | 17,383 | 7 | 4 | ... | .. | ... | 13 | 8 | 11 | 17,397 | 0 | 3 | 18 | 15 | 9 |
| 9 | Tolls on Vehicles and Animals entering the Municipal limits ... ... ... ... ... | 43,750 | 0 | 0 | 40,104 | 2 | 8 | ... | ... | ... | ... | ... | ... | 40,104 | 2 | 8 | 3,645 | 13 | 4 |
| 10 | Tax on places for the sale by retail of Spirituous and Intoxicating Liquors ... ... ... ... | 13,918 | 0 | 0 | 13,265 | 0 | 0 | 50 | 0 | 0 | ... | ... | ... | 13,315 | 0 | 0 | 598 | 0 | 0 |
| | Total... | 7,31,105 | 1 | 10 | 6,90,362 | 9 | 9 | 18,010 | 5 | 1 | 609 | 2 | 1 | 7,08,982 | 0 | 11 | 22,123 | 0 | 11 |

## Arrear.

| | — | 1 Balance of Old Demand. | | | | | | 2 Arrears of previous year. | | | 3 Total Demand. | | | 4 Collected. | | | 5 Remitted. | | | 6 Written off. | | | Totals (Columns 4, 5 & 6). | | | Balance. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Year. | Amount. | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1 | Tax on Arts, Professions, Trades and Callings (not being a Military profession or calling), and on offices and appointments. | 1870, 1874 1875 and 1877—80. | 4,460 | 3 | 11 | 1,334 | 0 | 0 | 5,794 | 3 | 11 | 1,454 | 9 | 3 | 998 | 8 | 0 | 3,341 | 2 | 8 | 5,794 | 3 | 11 | ... | ... | ... |
| 2 | Tax on Salaries ... ... ... ... ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3 | Tax on Houses, Buildings and Lands ... ... | 1877—80. | 1,951 | 8 | 7 | 3,875 | 9 | 3 | 5,827 | 1 | 10 | 2,367 | 8 | 10 | 1,611 | 11 | 6 | 455 | 15 | 10 | 4,435 | 4 | 2 | 1,391 | 13 | 8 |
| 4 | Water Tax ... ... ... ... ... | 1879—80 | 974 | 12 | 4 | 2,356 | 4 | 0 | 3,331 | 0 | 4 | 1,157 | 3 | 5 | 602 | 5 | 5 | 327 | 2 | 0 | 2,086 | 10 | 10 | 1,244 | 5 | 6 |
| 5 | Lighting Tax ... ... ... ... ... | 1879—80 | 189 | 7 | 11 | 511 | 10 | 7 | 701 | 2 | 6 | 314 | 12 | 1 | 200 | 14 | 0 | 43 | 0 | 8 | 558 | 10 | 9 | 142 | 7 | 3 |
| 6 | Payment for occupation of Municipal lands ... | 1878—80 | 161 | 14 | 9 | 968 | 6 | 1 | 1,130 | 4 | 10 | 380 | 1 | 8 | 472 | 1 | 8 | ... | ... | ... | 852 | 3 | 4 | 278 | 1 | 6 |
| 7 | Tax on Vehicles on springs and animals ... ... | 1880 | 41 | 0 | 0 | 3,481 | 12 | 0 | 3,522 | 12 | 0 | 527 | 0 | 0 | 2,093 | 0 | 0 | ... | ... | ... | 2,620 | 0 | 0 | 902 | 12 | 0 |
| 8 | Tax on Carts and other Vehicles without springs ... | ... | ... | .. | ... | 17 | 11 | 10 | 17 | 11 | 10 | 17 | 11 | 10 | ... | .. | .. | . | ... | ... | 17 | 11 | 10 | .. | ... | ... |
| 9 | Tolls on Vehicles and Animals entering the Municipal limits ... ... ... ... ... | ... | ... | ... | ... | 4,397 | 11 | 5 | 4,397 | 11 | 5 | 4,397 | 11 | 5 | ... | ... | ... | ... | ... | ... | 4,397 | 11 | 5 | ... | .. | ... |
| 10 | Tax on places for the sale by retail of Spirituous and Intoxicating Liquors ... ... ... ... | 1879—80 | 1,149 | 8 | 7 | 212 | 0 | 0 | 1,361 | 8 | 7 | 112 | 0 | 0 | 250 | 0 | 0 | 999 | 8 | 7 | 1,361 | 8 | 7 | ... | .. | ... |
| | Total... | | 8,928 | 8 | 1 | 17,155 | 1 | 2 | 26,083 | 9 | 3 | 10,728 | 10 | 6 | 6,228 | 8 | 7 | 5,166 | 13 | 9 | 22,124 | 0 | 10 | 3,959 | 8 | 5 |

# APPENDIX IV.

## PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

MUNICIPAL OFFICE,
PUBLIC WORKS AND CONSERVANCY DEPARTMENT,
MADRAS, *5th May* 1883.

To

A. T. ARUNDEL, ESQ.,
*President, Municipal Commission, Madras.*

SIR,

The following is the report on the Administration of the Public Works and Conservancy Department during 1882.

## PUBLIC WORKS.

### NEW WORKS.

#### ROADS.

2. The further improvements to the street near the entrance to the Cutwall Market, contemplated to have been carried out in 1882, had to be relinquished for want of funds.

3. *South Beach Road.*—Very great improvements have been carried out to this road. On the sea-side of the road near the Marine Villa a Promenade or Esplanade has been constructed about 700 feet in length and 80 feet in breadth. The sea-face wall of the Esplanade is coped with granite stone, and the whole surface has been gravelled. Twelve garden seats, constructed at the Municipal Workshop, have been placed on the Esplanade, which is very largely resorted to in the evenings. The old footpath along the road has been removed and a new one of double the width has been constructed at the cost of Government, which will gradually be extended towards St. Thomé by the Municipality as funds become available. The Esplanade constructed by the Municipality cost Rs. 5,883-7-7.

4. The inhabitants of that part of Choolay residing about Ungalummen Covil Road, Astaboojum Road, &c., having petitioned for a short communication to be opened out between their residence and the Vepery Market, and the request having been considered a resonable one a strip of land measuring 397′ × 18′ was purchased for Rs. 425-0-3 and Avadhanam Paupier Lane was connected with the west end of Vigia Vignasverar Covil Street by which means the communication asked for was opened out.

5. Under the head of other Street Extensions in Triplicane and Improvements in St. Thomé, a new road was formed across the swamp from St. Thomé High Road to Mooloo Cuppam, and a communication thus formed for our Conservancy carts which hitherto could not get to this village except in dry weather, the cost of this work was Rs. 370-15-6.

6. In Cox's Parcherry, Chintadripetta, a new street was opened out from 3rd Lane to Balakistna Pillay Street, on a representation made by the inhabitants of Cox's Parcherry. The land for this improvement, 268 ft. × 18 ft., was purchased from the late Mr. Rajagopaul Naidoo, Shrotriemdar of Chintadripetta, for Rs. 307-8-6.

PUBLIC WORKS AND CONSERVANCY DEPARTMENT

## BUILDINGS.

### LATRINES.

7. Eleven new latrines, and urinals all of the standard plan alluded to in the last report, were constructed during the year at the following places :—

2. People's Park.
2. Benfield and Popham's Esplanade Roads.
1. Fakeer Saib Parcherry, Triplicane.
1. Mooloo Cuppam, St. Thomé.
1. Vurdappa Maistry Street, Thondiarpettah.
1. Ghouse Moideen Street.
1. Rope Godown Parcherry.
1. Shaik Hoossain Street, Cassimode.
1. Cuppam Parcherry, Cassimode.

11. These cost Rs. 2,767-2-10 exclusive of the value of the land.

8. The new latrines attached to the Cart Stand, Elephant Gate Bridge, were paved, and drains constructed at a cost of Rs. 184-15-9.

### DUST-BINS.

9. Two hundred and fifty-four Dust-bins were erected in the various divisions of the city and distributed as follows :—

| | |
|---|---|
| 1st Division ... ... ... | 35 |
| 2nd „ ... ... ... | 36 |
| 3rd „ ... ... ... | 35 |
| 4th „ ... ... ... | 11 |
| 5th „ ... ... ... | 41 |
| 6th „ ... ... ... | 20 |
| 7th „ ... ... ... | 51 |
| 8th „ ... ... ... | 25 |
| Total ... | 254 |

They are 250 of the standard corrugated iron pattern as described in previous reports and 4 of masonry.

### MARKETS.

10. The improvements carried out to the Municipal Markets are those alluded to in last year's report as having been commenced to a shed 56' × 25' in the Vepery Market. This work was completed during the year and cost Rs. 2,111. In this Market also the open yard and gangways were paved with square bricks and the whole Market has been properly drained. This has effected a great sanitary improvement in the condition of the Market. The cost of this work was Rs. 2,452-11-2.

### WHARF—TREVELEYAN BASIN.

11. A new wharf has been constructed in Treveleyan Basin for facilitating the landing of firewood which is brought in large quantities into this Basin. The Collector of Nellore, who occupies the ground on the north side of this Basin and who regularly imports firewood in large quantities, pays a fee of 3 pies per ton of wood landed at this wharf, and all other parties pay 6 pies per ton.

12. This Basin, which was a shallow filthy pool of stagnant water, has been very much improved by the construction of the wharf. The cost of the wharf is Rs. 5,145-7-5, and the present income from fees is about Rs. 25 a month.

**CART STANDS.**

13. The Cart stand in Elephant Gate Bridge referred to in last report, was completed in May 1882, and cost Rs. 4,824-6-7.

14. The collection of fees from carts using this stand was farmed out to one A. Moonoosawmy Moodelly for Rs. 1,081 for 7½ months of last year. A cattle trough was constructed in this Cart Stand and supplied with Red Hills water at a cost of Rs. 259-8-3.

**NIGHT SOIL—LOADING AND LANDING PLACES FOR TRIPLICANE.**

15. Two wharves have been constructed on the Buckingham Canal, one near the Kistnampett Farm and the other near Yellapatha Madah Covil Road, Mylapore. At the former one the night soil from Chintadripetta and Triplicane is loaded into boats and is unloaded at the latter, whence the buckets are conveyed by means of hand-carts to the place of deposit, for which purpose Government allotted a piece of ground. The wharves cost Rs. 2,404-2-7.

**FIRE ENGINE SHED.**

16. No new sheds have been erected during the year for want of funds.

**DRAINAGE.**

**NEW DRAINAGE SCHEME OF BLACK TOWN.**

Report by Mr. Loane, Assistant Mechanical Engineer.

17. I beg to submit the following report on the progress made during the year 1882 with the new Drainage System of Black Town, under the directions of the Vice-President J. A. Jones, Esq., C.E.

18. The site of the pumping station for the new System of Drainage for Black Town lies north of the Madras Harbour Works and south of the Railway Bridge at Royapoorum. The land, which measures one acre, was made over to the Municipality by the Deputy Collector, in the month of March 1882; a sum of Rs. 150 was paid as compensation to some merchants who were in temporary occupation of the ground. The site was at once enclosed by a bamboo fence, and materials required for the construction of the sewage, well, &c., were deposited within the fence, to be at hand for work.

19. An iron curb, 23 feet in diameter and 14 inches high, was made at the Workshop, costing Rs. 500, and was fixed together at the site for the new well; at this site there was a well, 10 feet in diameter and 18 feet deep, which was made the centre of the new well, and was cut down to water level, (22·00, taking the surface of the ground as 31·83), with the excavation, 25 feet in diameter made surrounding it; at this point the iron curb was fixed, two teak wood beams were made to span the pit, and an 8 in. Gwynne's Centrifugal Pump was fixed on them, with suction pipe, into the old well, and driven by a portable 8 H. P. steam engine, by means of a belt.

20. Brick work on the curb commenced on the 29th May; after 7 feet of brick work was built, laborers were sent into the space between the old well and new curb; and while they cut and removed the earth from the inside of the curb, the new well sunk with its own weight; more masonry being added to it, at intervals; this method was continued without any accident, or difficulty, until the required depth 6·06 was attained, which was 7 feet below the old well removed. We were obliged to sink a pot well 3½ feet in diameter, to pump from, when the old well's bottom was reached.

21. By the pumping arrangements made for sinking this well, the work was carried out very satisfactorily, as there was no water where the men were working, and what was being done by them below could be seen, and they were easily directed. When the well was got down to about 9·00 it had to be weighted with about 90 tons of rails (kindly lent us by the Madras Railway) to get it to go down to the required depth. So far, all was easy, and went well; but when the flooring of the well had to be put in and made watertight, and that too on a sandy bottom, alive with springs, having a head of 16 feet, and these forcing their way through the material, the difficulty under which the work was carried out can scarcely be explained, and must have been seen to be understood.

22. The quantity of water forcing its way within the area of the well, 300 sq. ft, may be imagined, when it is stated, that it was as much as an 8 in. centrifugal pump could do to keep the work from being swamped; and to successfully combat the difficulty of putting in the flooring, it was found necessary to shift the pump to another well, 6 feet in diameter, which had been sunk on the proposed line of No. 4 Sewer; and while the pumping was carried on at this well the streams in the large well were partially diverted, the largest ones were tapped by means of perforated C. I. pipes laid from them to the small well, and whilst the water was thus being drawn away from the large well, cement concrete, 4½ feet thick, was filled in for the flooring; and after the same had set, brick on edgework 9 inches deep was built, and when set, made the flooring watertight.

23. The Extractor house and No. 4 Sewer, which is 3 feet in diameter, were next started; the length of Sewer is 221 feet; these were commenced on 1st August, and completed on the 14th November; they are built at the junction of the well commencing at a level of 10·37 and rising in the 221 feet to 13·40. The excavations for Extractor and Sewer were taken out vertically, owing to the limited space in the roadway, and were shored with planks to keep up the banks, but owing to the length of ground opened out, and the springs being numerous and very large, we had much trouble here also. The soil, which is loose sand, was brought into the excavation in large quantities by the springs, not only from the side under the planks, but also from the bed of the excavation, and on several occasions, the work appeared hopeless; for as fast as the sand was removed, the space so cleared refilled, and owing to the quantity of sand thus constantly brought in by the springs, (having a head of about 12 ft.), the shoring got frequently undermined and loosened, we had the greatest difficulty to keep the same up; this had to be watched carefully, and the struts wedged up constantly, to keep the banks from falling in and burying everything. We were obliged to employ relays of workmen owing to the very fatiguing work; also to make use of our electric light for 10 nights. This light was of immense value to us in this undertaking, as the place was almost as bright as day, and the people could work equally as well; we were therefore better able, by rapidly excavating, to gain on the springs; and not have, as at the outset, to do our day's work over again, by allowing the work to stand all night, and the streams to fill up a good deal of the excavation with the sand they brought in. It was about the middle of September before we could get in the concrete for foundation of the Sewer. The concrete was put down, after laying a line of perforated piping, along the centre of the excavation, so that the streams might find their way easily through them to the pump well, and not dis-

turb the concrete. Once the foundation was down, and the streams diverted, the construction of the Sewer was an easy matter. The first 50 feet of Sewer was built of brick in Portland cement, upon the concrete foundation, the remainder in brick and (soorkee) country cement, and is circular; on the outer sides, a thickness varying from 2 inches to 6 inches of concrete was placed, before the earth was filled in, for reforming of the roadway; the inside was plastered with Portland cement.

24. The centrifugal pump was kept going incessantly day and night, as any stoppage of this would have destroyed all the fresh work. Occasionally the pump valve got buried with the sand washed into the well, which stopped its working for a little while, and for removing this sand we had four divers, so that we were scarcely delayed more than a few minutes. So much sand was being constantly brought up by this pump, that the fan of the pump was ground down to half of its original thickness, within a month's time, and another similar pump had to be substituted.

25 There are in the well, Extractor house and No. 4 Sewer about 200 c. yds. of concrete and 300 c. yds. of brick work.

26. The total cost of this work, inclusive of pumping, electric light, excavation and reforming of roadways was Rupees 20,338-3-3.

27. The No. 4 Sewer in Munnarasawmy Covil Street, at the Junction of Thumboo Chetty Street, branches off east and west; the eastern branch, known as No. 3 Sewer, is 2 feet in diameter and is raised to a level of 16·50 from No. 4 Sewer (which is at this point 13·40) by means of stepping, of this Sewer, only 70 feet was constructed during the year, the total length when completed will be 2,200 feet.

### Boiler, Engine House and Pump-rooms.

28. These buildings were begun in September; a portion of the walls were raised about 20 feet above ground by the end of the year.

### Engines, Boilers and Pumps.

29. The two 15 inch Gwynne's Centrifugal Pumps, with the water column and arms, have been placed in position on the well. The two boilers, tubular, semi-portable, are also placed inside the house in position, and the engines, which are each 20 H. P. high pressure and condensing, are in course of erection. The cost of the engines, boilers and pumps is Rs. 22,687-0-0.

### Sewage Discharge Pipe.

30. The laying of the line of 24 in. C. I. pipes for the discharge of the sewage to be raised by the pumps, was commenced in May, in Thoppa Pillay Street north end, and laid down to the railway wall; and with the help of the Railway authorities was carried below their rails to the sewage well at the pumping station; a scour pipe and man-hole were fixed at the junction of Cemetery Road; and as soon as permission was obtained from the owners of land north of Thoppa Pillay Street, the line was carried on to the site, where the outfall channel begins, opposite to the Mauritius Depôt. This line, which is 4,600 feet long, was completed on the 24th August, at a total cost of Rs. 39,431-2-8.

### Outfall Channel.

31. On the land required for the outfall channel being made over by the Deputy Collector, the erection of a solid bund was begun on the 14th July; after solidification, the channel was cut in the upper part the of bund, and a layer of concrete in

chunam 6 in. thick put along the bottom and sides V shaped, and plastered on the inside with Portland cement; at the southern end of this channel, a well, 10 feet in diameter was built at a cost of Rs. 930, into which the 24 in. pipe from the pumping station is fixed. There will be electric communication from this point to the engine room at Royapoorum, to give the Engine Driver warning if the channel becomes too full, so that he may slacken the speed of engines and prevent an overflow. This channel is 7,664 feet long, 6 feet broad at top, and 2 feet 6 inches deep, and has a total fall of 6 feet; the sill at its junction with well is 37·00. A weir is built, and a sluice fixed at its northern end near the seashore, so as to relieve the channel and save it from being overcharged as well as to allow the channel to be emptied and cleaned.

32. Along the line 6 bridges for roadways over the channel were built, and 8 irrigation culverts, connecting the topes on either side of the channel. The cost of this channel was for earth work 14,771 c. yds..... Rupees 1,099 0 8

| | | | | |
|---|---|---|---|---|
| Concrete work 1,000 c. ft. ..... Do. do. cement plastering 536 sqrs. ..... | „ | 7,657 | 10 | 9 |
| Do. 6 bridges and 8 culverts..... | „ | 2,686 | 11 | 7 |
| Do. compensation for lands taken up including compensation for trees ..... | „ | 20,550 | 2 | 0 |
| Constructing Well..... | „ | 930 | 0 | 10 |
| Labor, Miscellaneous, &c..... | „ | 731 | 7 | 4 |
| Total Rupees... | | 33,655 | 1 | 2 |

33. In the matter of diverting sewage from flowing into the Canal and Cooum, two important works were undertaken during the year :—

34. *Napier Park.*—With the sanction of Government a scheme for intercepting the large sewers from Triplicane and Chintadripetta, which now empty themselves into the Cooum near Government House Bridge, was prepared and the greater portions of it carried out during the year. The following are the particulars :—Stoneware pipes, 1 foot in diameter, imported from Calcutta, have been laid from the Triplicane Main Drain and the Chintadripetta Main Drain to two wells sunk for the reception of the sewage from these drains. Similar pipes, 9 in. diameter, have also been laid from Sami Naick's Road to these wells to intercept the sewage flowing from the large drains in that street into the Cooum on the western side of Chintadripetta. Along the line of these pipes, at distances from two to three hundred feet apart, man-holes with ventilators are constructed. The wells for the reception of the sewage have been completed, and also the engine house, with the exception of the roof. The whole of this work, including the value of the engines and pump, is calculated to cost Rs. 15,770-6-1.

35. In connection with this work a large area of the Napier Park has been sectioned and levelled for the distribution of the sewage when raised, and tiles, &c., are now being laid to conduct the sewage to all parts of the prepared ground. The estimate for sectioning and levelling the ground, including the laying down of tiles, is Rs. 1,922.

36. *Theroopully Street.*—The drain which conveyed the sewage from a part of the Town along this street into the Canal, has been diverted and led into a well,

from which it is raised by means of picottahs and used for irrigating a piece of ground, measuring 1 caw., 3 grounds, 1,166¼ square feet, leased to the Municipality for the purpose at Rs. 120 per annum.

37. *Constructing New Drains.*—A few new drains were constructed during the year as far as funds would permit, particulars of which will be found in Table No. 4.

38. *Black Town Main Drain.*—Government, in their order No. 3180W, dated 22nd December 1881, granted Rs. 13,663 for the extension of this drain to the sea near the Fort, and this work was nearly completed.

### WATER SUPPLY.

39. A portion of the materials for this extension arrived from England in the month of May. The laying-down of the pipes commenced on 1st June, and by the end of the year the 5th, 6th and 7th Divisions were completed. The materials for 1st, 2nd, 3rd, 4th, and 8th Divisions having arrived in November, those Divisions were taken in hand at the end of the year, and will most probably be completed by the end of May, or early in June 1883.

40. *New Fountain opposite General Hospital.*—An ornamental three arched fountain in brick and granite with 4 taps and Lamp posts was erected in the centre of the plot of ground opposite the General Hospital and on the east side of the Central Station; the ground surrounding the fountain was laid out with flower beds, walks and grass plots the whole being fenced in with a Korakapully hedge with five entrances which are protected by turnstiles. Around the fountains are placed 5 garden seats. The total cost of this work is Rs. 1,810-13-7. This place is a great boon to the inhabitants of Park Town and South Black Town.

41. Tables Nos. 22 to 25 shew the quantity of pipes laid and fountains, &c., fixed before the extension commenced, and that laid between June and December, and the number there will be, when the extension is completed.

## MISCELLANEOUS.

### IMPROVEMENTS TO PARCHERRIES.

42. The Lake Parcherry on the Mount Road, Teynampett, below the bund of the Long Tank, was, on a representation made by the Collector of Madras, removed, as its position with reference to the tank was on sanitary grounds considered objectionable. The cost of this improvement, including compensation paid to hut owners, levelling ground, &c., was Rs. 314-2-5.

43. Spur Tank Parcherry, which is situated in the bed of the Spur Tank, is inaccessible to the Municipal Conservancy carts and by position objectionable on sanitary grounds. It is intended therefore to remove it to a more suitable site in McNicholl's Road, Chetput, where the huts will be built under Municipal supervision in regular lines, &c. Compensation will be paid to the hut owners on removal of the huts, &c.

44. In Police Commissioner's Office Road and Lang's Garden Road, there were some small blocks of huts which were removed without expense.

45. Odders' Parcherry in the 1st Division was improved by raising the ground, levelling and sectioning it at a cost of Rs. 103-2-8.

## MAINTENANCE.

### ROADS.

46. During the year 48 miles, 2 furlongs 154 yards of roads of various widths were reformed throughout by Contract. The number of squares executed was

44,923, equal to a road 42 miles in length and 20 feet in breadth. The cost of this reform by Contract was Rs. 62,916, or Rs. 1,304 per mile actual, or Rs. 1,498 per mile taking the roads on an average 20 feet broad. The following is a comparison between 1881 and 1882 :—

| | Length in miles completed 20 feet broad. | Cost. | Cost per mile. |
|---|---|---|---|
| 1881..... | 56 | 90,800 | 1,621 |
| 1882..... | 42 | 62,916 | 1,498 |

47. Cost per square in 1881 was Rs. 1-8-7 and in 1882 Rs. 1-6-5.

48. The remaining roads and the above roads also for the period during which the Contractor was not liable for their up-keep, were repaired from time to time by the Municipal staff, who also clear side ditches, &c. The cost this year for such repairs was :—

| | | | | | |
|---|---|---|---|---|---|
| Labor ... ... ... | Rs. | 7,215 | 14 | 4 |
| Materials ... ... ... | „ | 11,170 | 3 | 8 |
| | Rs. | 18,386 | 2 | 0 |

49. Details of the actual work done during the year is exhibited in Tables Nos. 7 and 8. From the latter table the following is extracted :—

| Thickness. | Number of squares executed of each thickness. | Length. | | |
|---|---|---|---|---|
| Inches. | | Miles. | Fur. | Yards. |
| 2 | 33,760·03 | 39 | 3 | 18 |
| 3 | 11,061·14 | 8 | 6 | 186 |
| 4 | 102·00 | 0 | 0 | 170 |
| | 44,923·17 | 48 | 2 | 154 |

50. The roads in 1882 were repaired and reformed under the same Contracts as in 1881. The original grant for Maintenance of Roads was Rs. 1,00,000, and the total expenditure was Rs. 81,665-15-3, which included an amount of Rs. 9,782-6-1 for incomplete works of 1881, and about Rs. 21,231 will require to be added to the grant of 1883 to complete works unfinished at the end of 1882.

BUILDINGS.

51. *Slaughter Houses.*—Two estimates, amounting to Rs. 1,717-1-8, were sanctioned for repairs to Slaughter Houses and the works completed during the year. The Monegar Choultry Slaughter House was not only thoroughly repaired, but the yard was metalled with 2 inches laterite and gravel and Red Hills water introduced into it. The Pig Slaughter House was thoroughly repaired and the old brick floor removed and replaced by Cuddapah stones fixed in cement.

| | | | | |
|---|---|---|---|---|
| Estimate for Monegar Choultry Slaughter House, including pipe, laying, &c. ... ... | Rs. | 1,553 | 3 | 10 |
| Pig Slaughter House ... ... ... | „ | 163 | 13 | 10 |
| | „ | 1,717 | 1 | 8 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

52. The Slaughter-houses were inspected on several occasions by Mr. Mills, Inspector of Cattle Diseases and some useful suggestions made by that Officer have been adopted.

53. *Markets.*—Both the General Market and the Vepery Market were repaired, colored and white washed during the year, the estimates being as follows :—

| | | | |
|---|---|---|---|
| General Market ... ... ... ... | Rs. 836 | 0 | 2 |
| Vepery Market ... ... ... ... | „ 1,079 | 8 | 1 |

54. *Latrines.*—A sum of Rs. 2,843-8-5 was spent in repairing and maintaining Latrines.

55. *Office Premises.*—These were repaired and white washed as usual, besides which a Telephone room was constructed at a cost of Rs. 304-8-8. The total amount spent on repairs, including the item for the Telephone room, was Rs. 1,130-7-7.

56. *Toll Gates.*—The lodge and the gate at the Mount Road Toll Bar was repaired at a cost of Rs. 78-5-11.

57. *Stores and Workshop.*—The Stores at Trevelleyan Basin were generally repaired and the verandah fenced in. The Cattle Trough at the Western Gate of the Workshop was paved with granite on two sides.

58. *Dust Bins.*—A small amount was spent in their maintenance, details of which will be found in Table No. 10.

59. *Cart Depôts.*—The Mustering Overseers' sheds at the Kistnampett and Barber's Bridge Depôts were repaired, as well as the Municipal tiled sheds in the Choolay Depôt. The stone-paving round the wells in the Monegar Choultry and Choolay Depôts were also repaired and some small drains constructed in the former depôt. The details of work will be found in Table No. 10.

60. *Burial and Burning Grounds.*—The old Burial and Burning ground at Allwarpett, Mylapore, was closed with the sanction of Government as there was no more room for burials, and a new one opened out in Yellapatha Madah Covil Road on a piece of ground purchased by the Municipality from Government at public auction. This ground is now in working order. The other Burial and Burning grounds were maintained in proper order. Steps were constructed to the tank in the Hindu Burial and Burning ground, Kuthivaukum Road, and the bund across the nullah leading to the Burial and Burning ground, Mylapore, was raised and strengthened. Particulars of expenditure under this item will be found in Table No. 10.

61. *Sundry Repairs.*—Under this head the following works were executed.

Repairs to Band Stand, South Beach.
„ Shed for sick bullocks, D'Mellow's Road.
„ Superintendent's Quarters, D'Mellow's Road Farm.
„ Office of Registrar of Births and Deaths, Gantz's Road.
„ Overseer's Shed, Lang's Garden Depôt.
„ Fire Workshops, Kistnampett.

DRAINAGE.

62. *Triplicane Drains.*—As Rs. 50 only was allotted for repairs to this drain nothing was done beyond constructing a stink trap near the Government Telegraph Office, Triplicane.

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

63. *Choolay Main Drain.*—The reconstruction of the outfall of this drain from the end of the open drain, Choolay Bazaar Road to the D'Mellow's Road Sewage Farm, was carried out during the year. One foot diameter stoneware pipes imported from Calcutta was laid under ground from the end of the open drain to the large well in the Farm. Man-holes and ventilators as well as lamp-holes have been constructed along the line of pipes at distances varying from 150 to 200 feet apart. Provision has also been made for the overflow of storm water from this drain to the Cooum River by means of an open channel leading from the end of this drain along Sydenham's Road. This work has resulted in a great sanitary improvement to the locality, as the sewage which formerly could not find an exit used to overflow into the tank known as Kariankotta and caused a great nuisance. In connection with the matter, I may add that this tank is being filled up with sweepings. The cost of this improvement was as follows :—

For reconstructing the drain ... ... Rs. 6,358-13-11.

64. *Other Street Drains.*—A sum of Rs. 1,567-3-1 was spent on the repairs of drains. The repairs done to the drains will be seen in Table No. 11.

WATER SUPPLY.

65. *Statement shewing the rainfall during* 1882.

| Months. | Inches. | Months. | Inches. | |
|---|---|---|---|---|
| January ... ... | 2·30 | July ... ... ... | 3·32 | |
| February ... ... | ... | August ... ... | 4·52 | |
| March ... ... | ... | September ... ... | 2·05 | |
| April ... ... | ... | October ... ... | 5·35 | |
| May ... ... | ... | November ... ... | 25·09 | |
| June ... ... | 1·45 | December ... ... | ·05 | |
| | 3·75 | + | 40·38 | During the ye ar = 44·13 |

RED HILLS LAKE.

66. The level of the Red Hills Lake on the 1st January 1882 was 42·31, and on the 31st of December of the same year 45·64. The lowest level during the year was in November, when it stood at 35·64. During the first four months of the year we had no rain ; but in November, a rainfall of 25 inches was registered, which raised the level of the Lake by 10 feet.

67. A statement is herewith attached, shewing the quantity of water drawn off monthly, from the Lake, for the supply of Madras, and assuming (owing to the extension project) that 20,000 people more used the water this year above that of last year, the quantity so consumed averages per day 11 gallons per head. The price payable to Government for the water drawn off, from the Lake, during 1882 at the rate of R. 1 per 1,000 c. yds is Rupees 4,849.

68. The report of the Chemical Analyser to Government, shewing the quality of the water at several fountains in Madras, as well as in the Lake itself, and a diagram showing the rainfall and level of Lake during the year under review are attached.

Full Tank level 4

No. 1. Pipe 44

No. 2 Pipe 40

No. 3. Pipe 3

Lowest Pipe No. 4, 3

Bottom of Tank 23

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

69. Owing to there being no filtering system for our Water Works, we are constantly troubled by fish, and other deposits, which choke up our fountains, and private service pipes, notwithstanding the large quantities washed out twice every week by our scour pipes.

70. It is a constant practice, of the respectable class of natives who draw water at the fountains, to partially filter the same, by tying a piece of cloth over the mouth of the tap, where feasible; otherwise over the mouths of the vessel they bring to carry away the water with.

71. Fish of small size are frequently discharged by the taps, but one we removed from the Maharajáh's fountain in Mount Road, and not later than November last, was 10 in. long and ¾ in. broad; a similar one was removed from a private service pipe in Moothialoo Chetty Street in Pursewalkum; these were found jammed inside the pipe, against the taps. If such large fish can find their way into pipes of only 2 in. diameter, it may be imagined, that the 42 in. Main must contain a large amount of animal life. The finest mesh through which the water passes at the masonry shaft before it enters the pipe is 256 to a square inch, there are in all six strainers of various mesh, commencing with 1 inch. and graduating to that already noted. There is also a charcoal strainer, one foot thick, through which the water passes from channel to pipes, and through the whole of this the spawn, eggs, &c., must pass, to get into the pipes and there develope.

72. On clearing out (in December) the Trevelyan Basin which is in Black Town, and about 3 miles from the end of the channel, we removed 6½ tons of weeds, and 7 inches of slush, also 300lbs of fish, this had grown and collected within a year. All this, I think, shews the necessity for a filtering system for the Madras water-supply.

DELIVERY CHANNEL.

73. The 6 tower valves at Red Hills Junction, of Lake and Channel, the 4 sluice valves at tumbling bays along the channel and the penstock and storm valves at masonry shaft at the Madras end of the channel were kept in good repair.

74. With the extra coolies given to weed the channel with sickles attached to bamboos, we were able to keep a clear passage for the water, and therefore had no cause to shut off the water from Madras, to empty the channel for weeding by coolies, as was done in 1881, when the larger portion of Madras had its water-supply cut off for nearly 2 days.

75. Several leaks through the bunds, caused by rat holes, &c., were promptly stopped up by the walkmen on the channel. Several portions of the bunds in Nos. 4 and 5 miles were resectioned, having been cut away by the heavy rains in November; the bridges and roadways over them were kept in proper repair; one of the wooden bridges at No. 3 mile was found so decayed, that it had to be removed and reconstructed; three more are fast falling into decay and will have also to be reconstructed during 1883. The total for maintenance of the channel was Rupees 5,164-5-11.

FOUNTAINS.

76. During the year 230 old fountains and 164 new ones were kept in good repair at a cost of Rs. 5,814-6-2.

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

**PIPES.**

77. All the large valves with gearing were oiled, glands packed, and with the smaller valves and hydrants, were worked regularly once a week, and so kept in good repair at a cost of Rs. 3,953-14-0.

**WALKMEN'S BUNGALOWS.**

78. The Walkmen's bungalows were kept in good repair during the year.

79. The No. 1 Walkman's bungalow, which is 1¼ miles from the Lake, is in a very bad state, owing to the soil on which it is constructed being clayey and saturated with water, which during the wet and dry seasons of the year causes the walls to keep constantly cracking and sinking. It was proposed to knock this down, and with the materials to construct another near the lake, so that the walkman may be nearer to his work than at present; but as provision could not be made in the Budget for the same, it had to stand over.

**PRIVATE SERVICE.**

80. The House Service statement attached shews the number of service pipes fixed during the year, as well as that fixed in previous years.

*Table shewing the number of House Services laid during previous years and in* 1882 *and the total now existing in each Division.*

| Division. | 73-74. | 74-75. | 75-76. | 76-77. | 77-78. | Nine months, 1878. | 1879. | 1880. | 1881. | 1882. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1st ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 4 | 5 |
| 2nd ... | 14 | 36 | 15 | 9 | 9 | 29 | 80 | 105 | 83 | 199 | 579 |
| 3rd ... | 7 | 21 | 9 | 8 | 6 | 8 | 33 | 63 | 82 | 74 | 311 |
| 4th ... | 2 | ... | ... | 1 | ... | 1 | 2 | 1 | 1 | ... | 8 |
| 5th ... | 16 | 12 | 7 | 11 | ... | 6 | 15 | 27 | 25 | 47 | 166 |
| 6th ... | 7 | 3 | 13 | 3 | ... | 2 | 9 | 11 | 2 | 9 | 59 |
| 7th ... | 12 | 11 | 1 | 6 | 1 | 9 | 18 | 30 | 28 | 48 | 164 |
| 8th ... | ... | ... | 1 | 1 | ... | 1 | 1 | 4 | 6 | 15 | 29 |
| Total... | 58 | 83 | 46 | 39 | 16 | 57 | 158 | 241 | 227 | 396 | 1,321 |
| | | | Famine years. | | | | | | | | |

**QUANTITY AND QUALITY OF SUPPLY.**

81. The following table shews the quantity of water drawn during each month in 1882:—

| Month. | Quantity drawn in each month. | Month. | Quantity drawn in each month. |
|---|---|---|---|
| | c. ft. | | c. ft. |
| January ... ... ... | 10,171,000 | July ... ... ... | 11,114,000 |
| February ... ... ... | 9,189,000 | August ... ... ... | 10,140,000 |
| March ... ... ... | 12,057,000 | September ... ... | 9,874,000 |
| April ... ... ... | 13,272,000 | October ... ... ... | 10,232,000 |
| May ... ... ... | 13,326,000 | November... ... ... | 9,821,000 |
| June ... ... ... | 12,227,000 | December... ... ... | 9,511,000 |
| | | Total c. ft... | 130,934,000 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

82. The following is an analysis by the Government Chemical Examiner of the water supplied to the city and it is compared with the analysis for the year 1881 :—

| — | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Red Hills Lake before entering the pipe. | | From Masonry Shaft, Kilpauk. | | Cistern opposite High Court. | | Red Hills water from the Lamp Post fountain in St. Lazarus' Chapel, Mylapore. | | Scour Pipe water from Junction of Wallajah and Triplicane High Road. | | Scour Pipe Mint Street Junction of Ramanen Street, 2nd Division. | | East side Madah Church Road near Palmyra wood depôt, 1st Division. | |
| | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. | 1882. | 1881. |
| Total solids, grammes per litre ... | 0·24 | 0·29 | 0·24 | 0·29 | 0·2 | 0·81 | 0·13 | 0·31 | 0·27 | ... | 0·46 | ... | 0·17 | ... |
| Volatile solids, grammes per litre ... | 0·1 | 0·11 | 0·08 | 0·11 | 0·16 | 0·06 | 0·06 | 0·12 | 0·15 | ... | 0·25 | ... | 0·07 | ... |
| Sodium Chloride, grammes per litre... | 0·07 | 0·082 | 0·053 | 0·076 | 0·059 | 0·082 | 0·064 | 0·0789 | 0·058 | ... | 0·245 | ... | 0·064 | ... |
| Total hardness, Clark's Scale ... ... | 4°·9 | 4°·76 | 4°·55 | 3°·4 | 6°·3 | 5°·44 | 4°·45 | 3°·59 | 6°·3 | ... | 10°·85 | ... | 3°·5 | ... |
| Permanent hardness, Clark's scale ... | 3°·5 | 2°·72 | 2°·45 | 1°·7 | 3°·5 | 2°·88 | 2°.45 | 1°·7 | 3°·15 | ... | 7°·0 | ... | 2°·1 | ... |
| Free Ammonia, millegrammes per litre | 0·32 | 0·64 | 0·2 | 0·24 | 0·16 | 0·48 | 0·08 | 0·12 | 4·8 | ... | 0·8 | ... | 0·64 | ... |
| Albumenoid Ammonia, millegrammes per litre... ... ... | 0·4 | 0·64 | 0·48 | 0·48 | 0·32 | 0·48 | 0·24 | 0·24 | 2·0 | ... | 0·64 | ... | 0·4 | ... |
| Nitric Acid, millegrammes per litre as Ammonia ... | 1·65 | 4·2 | 1·05 | 3·6 | 1·65 | 3·6 | 1·5 | 3·6 | 0·9 | ... | 1·5 | ... | 1·35 | ... |
| Apparent quality of each sample as inferred from the results obtained on examination. | Usable. | | Usable. | | Usable. | | Usable. | | Bad. | | Bad. | | Usable. | |

Remarks.

No. 1.—An abundant deposit, chiefly composed of vegetable debris, numerous infusoria observed.
No. 2.— do. do. do. no infusoria observed.
No. 3.— do. do. do. no infusoria observed.
No. 4.—Very abundant deposit, do. do. no infusoria observed.
No. 5.—An excessively abundant deposit, composed of vegetable debris and argillaceous matter, no infusoria observed.
No. 6.—A very abundant deposit, composed of vegetable debris, sand and argillaceous matter, a few infusoria.
No. 7.—Scanty deposit, composed of vegetable debris.

83. *The following Table shows the number of hours in each month during which each tank mentioned received a supply of Red Hills water during* 1882.

| Division. | Place. | Names of Tanks. | January. | February. | March. | April. | May. | June. | July. | August. | September | October. | November. | December. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | Black Town ... | Kristnasawmy Pagoda's Tank ... | ... | ... | ... | ... | ¼ | ½ | ½ | ¾ | ¾ | ... | ¼ | ¼ |
| 3 | Do. ... | Cutchaleeswarer Agararum ... | ... | ... | ... | ... | ... | 9 | ... | ... | 2 | ... | ... | |
| 4 | Cossapettah ... | Cundasawmy Covil Tank ... | ... | 7 | ... | 17 | 10 | 30 | ... | 11 | 24 | ... | ... | ... |
| 4 | People's Park ... | People's Park Tank ... | ... | ... | ... | ... | ... | 225 | ... | ... | ... | ... | ... | ... |
| 5 | Choolay ... | Tank in Vijia Vignaswarer Covil ... | ... | 13 | 18 | 36 | 27 | 33 | ... | 22 | 35 | ... | ... | ... |
| 5 | Vepery ... | „ Rundall's Road ... | ... | 18 | 9 | 52 | 27 | 19 | ... | 23 | 24 | ... | ... | ... |
| 5 | Egmore ... | „ Museum ... | 9 | 9 | 9 | ... | 42 | 54 | ... | ... | ... | 12 | ... | ... |
| 5 | Do. ... | „ Marshall's Road ... | ... | 6 | 4 | 9 | 8 | 4 | ... | ... | ... | ... | ... | ... |
| 5 | Choolay ... | „ Avadanum Paupier's Road. | ... | ... | 9 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5 | Egmore ... | „ Egmore High Road ... | ... | ... | ... | 18 | 17 | 12 | ... | ... | ... | ... | ... | ... |
| 5 | Do. ... | „ Gangadara Eswara Covil.. | 9 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7 | Triplicane ... | „ Parthasarathy Perumall Pagoda ... | 648 | 372 | 360 | 360 | 372 | 684 | 744 | 744 | 696 | 720 | 720 | 744 |
| 7 | Do. ... | „ Nagapier Street ... | ... | 9 | ... | 3 | 27 | 18 | 9 | 18 | 9 | 10 | ... | ... |
| 7 | Do. ... | „ Napier Park ... | ... | 132 | 384 | 408 | 456 | 672 | 264 | 682 | 168 | 240 | 144 | 288 |
| 7 | Chintadripettah.. | „ Perumall Covil ... | ... | 22 | 11 | 11 | 11 | 11 | 11 | .. | ... | ... | ... | ... |
| 7 | Chepauk ... | „ Chepauk Park ... | 118 | 492 | 372 | 360 | 372 | 564 | 504 | 744 | 720 | 624 | 72 | 192 |
| 7 | Triplicane ... | Balakristnapathy Tank ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | ... | ... | ... |
| 8 | Mylapore ... | Big Tank ... | 492 | 648 | 744 | 720 | 744 | 586 | 63 | 536 | 176 | 744 | 720 | 720 |
| 8 | Do. ... | Chitracoolum ... | 312 | 648 | 744 | 720 | 720 | 600 | 36 | 690 | 624 | 744 | 360 | ... |
| 8 | Do. ... | Elephant Tank ... | ... | ... | 18 | 9 | 9 | ... | ... | ... | ... | ... | ... | ... |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

**TANKS AND WELLS.**

84. The tanks on Rundall's Road and Avadahanum Paupier Road was cleaned of weeds and a few wells repaired. The fences along the Cooum, as well as the River Walls and other fences were repaired and maintained. One Street board only was repainted during the year.

**WORKSHOP.**

85. The accommodation at the Workshop was so limited for the staff that new buildings were found necessary; a new office was erected in the centre of the premises, and the old office was converted into a store-room.

86. The Workshop too was found inadequate, and the buildings of the adjacent cart-stand were added to it. These sheds are not very suitable for the purpose, and are badly arranged for supervision; but they must be made to answer until others of a more satisfactory character are built from the profits of the Workshop.

87. Telephonic communication with the Municipal Office, Royapoorum Drainage Works, and Delivery Channel at Kilpauk was established in the month of August 1882. This has been of very great advantage to the Workshop, and has saved a vast amount of time and trouble.

88. In this place a large variety of works are carried out, not only for this Municipality, but also for other Municipalities, and private parties. It is more than self-supporting, for it adds a considerable sum to the Municipal income, by the percentage for materials and for supervision charged on all works, other than those for the Municipality. The clear profits to the Municipality realized by the percentage charged during this year, amounts to Rs. 10,235-15-2. This is an increase of Rs. 4,112-8-2 over that of last year. The Workshop is becoming better known, and the work turned out approved of. The closing of the Public Works Workshops will no doubt increase the business of the Municipal Workshop considerably. The Municipality is obliged to keep a Workshop for the proper manufacture and repair of its own vehicles, tools, machinery and plant of every kind. The undertaking of other work for outside parties enables the Municipality to keep workmen constantly employed and so secure a better class of artisans. The profits on this work more than cover the cost of supervision, &c., on Municipal work proper. The profits might advantageously be devoted in part at least to building new sheds and otherwise improving the Workshops. The following table shews the amount expended under the various Budget Heads throughout the year:—

89. *Expenditure in Workshop from 1st January to 31st December* 1882.

| | RS. | A. | P. |
|---|---|---|---|
| New works—Building dust-bins ... ... ... | 1,939 | 1 | 5 |
| Do. do. additions to Stores and Workshops ... | 2,071 | 10 | 0 |
| Do. New wharf at Trevelyan Basin ... ... | 95 | 8 | 4 |
| Do. Night-soil Loading and Landing places for Triplicane ... ... ... | 1,043 | 2 | 4 |
| Do. Petty works ... ... ... | 333 | 9 | 5 |
| Do. Water supply—New fountain opposite to General Hospital ... ... ... | 1,477 | 4 | 2 |
| Do. Black Town Drainage ... ... ... | 43,954 | 9 | 10 |
| Do. Napier Park do. ... ... ... | 778 | 11 | 9 |
| Do. Water Supply Extension ... ... ... | 81,566 | 4 | 7 |
| Maintenance of Roads ... ... ... | 44 | 2 | 3 |
| Do. Building Slaughter Houses ... ... | 1,559 | 1 | 1 |
| Do. Latrine and Urinals ... ... ... | 622 | 12 | 10 |
| Do. of Office Premises ... ... ... | 581 | 12 | 1 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

*Expenditure in Workshop.*—(Continued.)

| | RS. | A. | P. |
|---|---|---|---|
| Maintenance of Stores and Workshop ... ... | 362 | 0 | 8 |
| Do. of Drainage, Black Town Main Drain ... | 346 | 9 | 2 |
| Do. of Street Drains ... ... ... | 390 | 0 | 10 |
| Do. of Delivery Channel ... ... ... | 3,584 | 5 | 10 |
| Do. of Fountains ... ... ... | 3,858 | 6 | 8 |
| Do. of Pipes ... ... ... ... | 3,724 | 12 | 5 |
| Miscellaneous— | | | |
| Tanks ... ... ... ... ... | 20 | 9 | 2 |
| Fences ... ... ... ... | 1,186 | 5 | 9 |
| Tools and Plant ... ... ... ... | 12,038 | 3 | 3 |
| Conservancy— | | | |
| Night Soil Depôt Contingencies ... ... | 19 | 2 | 2 |
| Maintenance of Triplicane Sewage Farms ... | 39 | 12 | 9 |
| Do. Salt Cotaurs ... ... ... | 12 | 8 | 8 |
| Do. Kishnampett Farm ... ... | 12 | 7 | 7 |
| Do. D'Mellow's Road ... ... | 26 | 8 | 8 |
| Pumping Main Drain ... ... ... | 3,867 | 6 | 4 |
| Clothing Badges ... ... ... ... | 18 | 15 | 9 |
| Repair of Carts, Boats, &c. ... ... ... | 2,908 | 6 | 1 |
| Contingent ... ... ... ... | 202 | 1 | 0 |
| Lighting additional Lamps and Sundries ... ... | 5,447 | 14 | 5 |
| Do. Electric-light ... ... ... | 800 | 7 | 5 |
| Do. Repairs to Lamp-posts, &c. ... ... | 145 | 14 | 7 |
| Vepery Market Contingencies ... ... ... | 20 | 1 | 2 |
| Public Park—People's Park repairing Cages ... | 1,242 | 12 | 5 |
| Do. Repairs to Bridges ... | 2,492 | 2 | 11 |
| Drainage Pumping Station, Napier Park ... ... | 295 | 15 | 3 |
| Watering Roads, Repair of Carts ... ... | 759 | 0 | 7 |
| Avenues ... ... ... ... | 105 | 1 | 0 |
| Fire Engines ... ... ... ... | 119 | 13 | 7 |
| Miscellaneous Office Furniture ... ... ... | 435 | 5 | 1 |
| Do. Contingent ... ... ... | 121 | 0 | 4 |
| Stores ... ... ... ... ... | 3,552 | 9 | 0 |
| Advances recoverable, Cart Contractor ... ... | 1,595 | 3 | 8 |
| Private Service Pipe Works ... ... ... | 10,293 | 11 | 0 |
| Do. Works ... ... ... ... | 9,288 | 1 | 3 |
| Total Rupees... | 2,05,401 | 6 | 6 |

90. The following were some of the chief works executed during the year :—

231 night-soil buckets, 42 pails, 3 night-soil trollies, 3 night-soil carts, 2,215 feet of angle iron fencing, 2 rollers, 24 hand-carts, 490 corrugated iron dust-bins, 1 iron curb of 23 feet diameter for drainage pumping well, 1 water cart, 45 panel doors, 31 sash windows, 25 garden seats and 12 sets of gymnastic apparatus.

91. Work of different kinds was done for the following Offices and Institutions. The South Indian Railway, the Oriental Telephone Company, the Commissariat Department, Government House, the Municipalities of Coimbatore, Ootacamund and Coonoor; the Sub-Marine Cable Telegraph Company; the Presidency College and the Christian College.

## CONSERVANCY.

92. The permanent Conservancy staff stands much about the same as it did in 1881, the increase being small, as will be seen by the table attached. On the new wharves being completed at Kistnampett and Mylapore an establishment of boatmen, loading and unloading coolies, &c., was entertained, particulars of which

are in Table attached. The special Conservancy staff for cholera alluded to in last report as having been entertained in November 1881 was retained up to September 1882. In the last report an account was given of the appearance of cholera in the town and of the arrangements made to prevent its spread and to stamp it out. The same arrangements were continued until the attack passed away.

*Table shewing the Conservancy Staff attached to each Division on the 31st December 1882.*

| Division. | Street Conservancy. | | | | | | | | | | | | | House Conservancy. | | | | | | | | | | | | Special Conservancy. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Labour. | | | | | | | | | | Bullocks. | | | | | | | | | | | | | | | | | | | |
| | Side Coolies. | Box Cartmen. | Cesspool Boys. | Sweepers. | Latrine Men. | Latrine Women. | Latrine Boys. | Latrine Girls. | Hand Cart Men. | Coolies for loading Trollies. | Bullocks, Pairs. | Bullocks, Single. | Drivers. | Contractor's Carts, Rubbish Sewage and Latrine. | Municipal Box Carts. | Municipal Iron Single Bullock Carts. | Municipal Lorries. | Municipal Hand Carts. | Municipal Barrel Carts drawn by Men. | Bullocks, Pairs. | Bullocks, Single. | Drivers. | Coolies. | Hand Cart Men. | Contractor's Box Carts. | Municipal Box Carts. | Municipal Single B. Carts. | Municipal Lorries. | Municipal Iron Hand Carts. | Contractor's Country Carts with Bullocks and Drivers. | Sweepers. | Hand Cart Men. | Ubbra Men Coolies. | Ubbra Women Coolies. | Peons. |
| 1st Division ... | 47 | 6 | 7 | 32 | 23 | 18 | 1 | 1 | 6 | 1 | 37 | 4 | 41 | 37 | ... | 4 | ... | 6 | ... | 2 | 21 | 23 | ... | ... | ... | ... | ... | ... | ... | 8 | 24 | 10 | 3 | 1 |
| 2nd do. ... | 44 | 29 | 13 | 49 | 9 | 8 | 1 | ... | ... | 1 | 76 | ... | 76 | 76 | ... | ... | ... | ... | 4 | ... | ... | 4 | ... | ... | ... | ... | ... | 4 | 25 | 6 | 12 | ... | ... | ... |
| 3rd do. ... | 43 | 23 | 15 | 41 | 7 | 8 | ... | ... | ... | ... | 62 | ... | 62 | 62 | ... | ... | ... | ... | 6 | ... | ... | 6 | ... | ... | ... | ... | ... | 6 | 27 | 5 | 10 | ... | ... | ... |
| 4th do. ... | 8 | 8 | 3 | 7 | 5 | 4 | ... | ... | 5 | ... | 10 | ... | 10 | 7 | 3 | ... | ... | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4 | ... | ... | ... |
| 5th do. ... | 51 | 17 | 24 | 34 | 25 | 18 | ... | ... | 17 | ... | 55 | 8 | 63 | 53 | 2 | 8 | ... | 8 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 18 | ... | ... | ... |
| 6th do. ... | 20 | 2 | 9 | 17 | 13 | 11 | ... | ... | 6 | ... | 16 | 1 | 17 | 16 | ... | 1 | ... | 4 | 1 | 2 | 8 | 10 | 12 | ... | 1 | 1 | 8 | ... | ... | 7 | 14 | ... | ... | ... |
| 7th do. ... | 49 | 22 | 29 | 48 | 18 | 10 | 1 | 2 | 4 | ... | 67 | 1 | 68 | 64 | 3 | 1 | ... | ... | ... | 18 | ... | 18 | ... | 54 | ... | ... | ... | 18 | 46 | 11 | 22 | ... | ... | ... |
| 8th do. ... | 26 | 14 | 11 | 22 | 16 | 14 | 2 | 1 | ... | ... | 39 | 2 | 41 | 35 | 4 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 18 | ... | ... | ... |
| Total... | 288 | 116 | 111 | 250 | 116 | 86 | 4 | 4 | 38 | 2 | 362 | 16 | 378 | 350 | 12 | 16 | ... | 23 | 4 | 32 | 29 | 61 | 12 | 54 | 1 | 1 | 29 | 30 | 98 | 57 | 122 | 10 | 3 | 1 |

93. *Bullocks and Carts.*—The system of obtaining bullocks and carts on contract has been continued and the following were the Contractors for the year 1882.

For the supply of Bullocks, N. Range... V. C. Permanayagam Pillay.
Do. S. Range... P. Rajaruthnum Naidu.
For Carts, N. and S. Ranges ..... P. Parthasarthy Naidu.
The hire of Carts cost..... Rs. 9,962 15 7.
Hire of Bullocks and drivers cost..... „ 1,04,680 5 5.
And of Scavengers..... „ 67,891 14 7.

94. The special Conservancy staff having been employed up to September 1882 as stated above, the quantity of rubbish removed for the first nine months of the year is of course above the average removed in the corresponding months of previous years.

95. *Statement shewing the places where Rubbish, Sewage, and Latrine Carts have been depositing during the year* 1882.

| Places of Deposit. | Rubbish, Cart loads. | Silt, Cart loads. | Night Soil. | | | REMARKS. |
|---|---|---|---|---|---|---|
| | | | Latrine, Cart loads. | Bucket loads. | Iron Single Bullock Carts. | |
| Breaches on Beach Road ... | ... | 6,115 | ... | ... | ... | |
| Lalagoontah Lane ... | ... | 2,099 | ... | ... | ... | |
| Menatche Ummen Pettah ... | 2,115 | 463 | ... | ... | ... | |
| Wall Tax Road, Low ground ... | ... | 15,525 | ... | ... | ... | |
| Basin Road ... | 39,321 | 19,043 | ... | ... | ... | |
| Corookoopettah ... | 49,422 | ... | ... | ... | ... | |
| Eadgah Mosque ... | ... | 5,329 | ... | ... | ... | |
| Salavenayagar Covil Tank in Popham's Broadway ... | ... | 10,632 | ... | ... | ... | |
| Low ground, 4th Division ... | ... | 3,759 | ... | ... | ... | |
| Manally Depôt ... | 36,540 | ... | 695 | 54,235 | 15,462 | |
| D'Mellow's Road Farm ... | 2,772 | 1,274 | ... | ... | ... | |
| Coomarasawmy Moodelly's Garden. | 658 | ... | ... | ... | ... | |
| Manally Street ... | 1,013 | ... | ... | ... | ... | |
| Low-ground, Karayancoottay ... | 24,672 | 185 | 462 | ... | ... | |
| Brick-kiln Road Rubbish Depôt ... | 28,596 | 5,644 | 3,208 | 8,757 | 2,819 | |
| Kistnadoss Street ... | 2,159 | ... | ... | ... | ... | |
| Soondra Pillay Street & low places in 5th Division, N. W. ... | ... | 8,839 | ... | ... | ... | |
| Low-places in 5th Division Centre Ward ... | ... | 8,895 | ... | ... | ... | |
| Main Drain in Choolay ... | ... | 4,560 | ... | ... | ... | |
| Mackay's Parcherry ... | 11,468 | ... | ... | ... | ... | |
| Stirling's Road Depôt ... | ... | ... | 728 | ... | 2,918 | |
| Munnaroosawmy Covil ... | ... | 1,411 | ... | ... | ... | |
| Low places in Chintadripettah ... | ... | 10,335 | ... | ... | ... | |
| Kistnampettah Depôt ... | 1,940 | ... | ... | ... | ... | |
| Triplicane Farm ... | 7,236 | ... | ... | ... | ... | |
| Barber's Bridge Rubbish Depôt ... | 33,736 | 1,638 | 679 | 17,280 | ... | |
| Back of Capper House Hotel ... | 11,833 | ... | 2,657 | 11,460 | ... | |
| Tank in Barber's Bridge Road ... | ... | 4,828 | ... | ... | ... | |
| Kistnampettah Wharf ... | ... | ... | ... | 20,740 | ... | |
| Low places in 8th Division North Ward ... | ... | 4,371 | ... | ... | ... | |
| Ice House Road ... | ... | 10,369 | ... | ... | ... | |
| Carried forward... | 253,481 | 125,314 | 8,429 | 112,472 | 21,199 | |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

*Statement shewing the places were Rubbish, Sewage, and Latrine Carts have been depositing during the year* 1882.—Concluded.

| Place of Deposit. | Rubbish, Cart loads. | Silt, Cart loads. | Night Soil. | | | Remarks. |
|---|---|---|---|---|---|---|
| | | | Latrine, Cart loads. | Bucket loads. | Iron Single Bullock Cart. | |
| Brought forward... | 253,481 | 125,314 | 8,429 | 112,472 | 21,199 | |
| Triplicane Nullah ... | ... | 790 | ... | .. | ... | |
| Tank behind Big Mosque ... | 312 | 9,473 | ... | ... | ... | |
| Low places in 8th Division, South Ward ... | ... | 7,507 | ... | ... | ... | |
| St. Thomé High Road Rubbish Depôt ... | 3,794 | 1,341 | ... | ... | ... | |
| Yellapatha Madah Covil Road ... | 1,158 | .. | ... | ... | ... | |
| Low places in 5th Division, South Ward ... | ... | 563 | ... | ... | ... | |
| Chepauk Grounds ... | 158 | ... | ... | .. | ... | |
| Harrington's Road ... | 109 | ... | ... | ... | ... | |
| Total... | 259,012 | 144,988 | 8,429 | 112,472 | 21,199 | |

96. Taking all the carts and buckets as having been quite full, which is probably a good deal above the real amount, the above quantities would approximate to

1,72,675 Tons of Rubbish.
1,44,988 ,, Silt.
16,530 ,, Night soil and Urine.

97. This gives about 2·64 lbs. of rubbish per person per day and ·6 lbs. of night soil and urine per day from persons living within the area from which it is collected. The produce of the following Rubbish Depôts were sold at the rates noted:—

Manally Depôt ..... Rs. 2,090 0 0
Brick-kiln Road Depôt... ,, 3,217 0 0

98. On account of the proximity of dwellings the necessity for raising land, &c., and other reasons, rubbish is not disposed of from the other Depôts.

CLEANING DRAINS.

99. The open street drains are cleaned daily and the amount of silt taken from them has been already given. The expenditure in clearing covered drains was as follows:—

Black Town Main Drain... Rs. 6,333 12 5
Triplicane Main Drain..... ,, 345 0 2
Other Covered Drains..... ,, 405 2 4

100. It may here be mentioned that the Black Town Main Drain for its whole length from Royapooram to the N. E. angle of the Fort has been cleared of silt. As the work was a special one and necessitated a heavy expenditure, tenders were invited for it, and the lowest one, *viz.*, that of V. C. Permanayagam Pillay, at Rs. 0-8-11 per cubic yard, accepted. The work has been satisfactorily done.

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

LATRINES.

101. Besides the repairs done to latrines on estimates, in the shape of plastering, whitewashing &c., sundry repairs on requisitions to the extent of Rs. 48-13-7 were done to cisterns, &c. Seventy-nine latrines were sanded during the year, the sand being put down 12 inches thick and removed gradually from time to time as the upper surface gets foul.

SEWAGE FARMS.

102. The following tables show the receipts and expenditure for each farm :—

103. *Wall Tax Road.*—A considerable expenditure was incurred in raising level of this farm so as to secure it from inundation by the Buckingham Canal. The receipts should in consequence be increased for the future.

104. *Triplicane.*—The soil of a large part of this farm is sandy and absorbs large quantities of sewage while the grass suffers from close proximity to the sea. A belt of casuarina trees will be grown as a protection to this portion of the farm, and with this aid and the gradual improvement of the soil the loss in working will be much reduced. During the year under report Rs. 300 were paid for rent, current and arrears.

105. *Egmore.*—This is a small area lying low and subject to inundation which damages the grass. The yield of grass is small and a profit can hardly be expected. The object of getting rid of the noxious contents of a sewer is, however, effected.

106. *Dam Road.*—This can scarcely be called a farm. A strip of land on the South side of the Cooum river was levelled and is being utilized for the disposal of the Sewage from General Patter's Road and a portion of Munnarsawmy Covil which used to flow into the river near the junction of Mount Road and Dam Road and cause a nuisance there. This land is sometimes flooded owing to its close proximity to the river and not being above flood levels the grass crops therefore are destroyed after each flood and a profit can hardly be expected from it, although the object of getting rid of the noxious contents of a sewer is obtained.

DEMELLOW'S ROAD.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Sale of Hay and Grass | 3,461 | 1 | 10 | Labour | 1,846 | 13 | 3 |
| | | | | Stores | 85 | 5 | 2 |
| | | | | Cutting Grass | 135 | 11 | 1 |
| | | | | Repairing Picottahs | 26 | 12 | 6 |
| | | | | Constructing Cross Drain | 10 | 0 | 0 |
| | | | | Restoring Sewage bunds and Turfing | 47 | 13 | 9 |
| | | | | Phenyle purchased | 24 | 4 | 1 |
| | | | | Works done in Workshop | 26 | 2 | 0 |
| | | | | Rs.... | 2,202 | 13 | 10 |
| | | | | Profit | 1,258 | 4 | 0 |
| Rs.. | 3,461 | 1 | 10 | Rs... | 3,461 | 1 | 10 |

SALT COTAUR.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Sale of Hay and Grass | 1,666 | 6 | 11 | Labour | 715 | 9 | 6 |
| | | | | Stores | 33 | 4 | 3 |
| | | | | Cutting Grass | 9 | 3 | 1 |
| | | | | Repairing Shutter | 5 | 8 | 4 |
| | | | | Raising the ground | 56 | 4 | 7 |
| | | | | Phenyle purchased | 15 | 8 | 3 |
| | | | | Works done in Workshop | 12 | 2 | 0 |
| | | | | Rs... | 847 | 8 | 0 |
| | | | | Profit | 818 | 14 | 11 |
| Rs... | 1,666 | 6 | 11 | Rs... | 1.666 | 6 | 11 |

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## WALL TAX ROAD.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Sale of Grass | 1,158 | 10 | 7 | Labour | 1,810 | 1 | 9 |
| Loss | 838 | 11 | 1 | Stores | 62 | 2 | 0 |
| | | | | Cutting Grass | 34 | 11 | 4 |
| | | | | Rebuilding a portion of Railway wall | 1 | 0 | 0 |
| | | | | Supplying Teakwood trap doors | 18 | 11 | 9 |
| | | | | Supplying Iron cross frame | 10 | 0 | 0 |
| | | | | Repairing Water courses | 9 | 15 | 11 |
| | | | | Constructing a Cesspool near the Main Drain. | 14 | 3 | 4 |
| | | | | Repairing Gate | 10 | 0 | 0 |
| | | | | Fixing a Picottah | 10 | 0 | 0 |
| | | | | Phenyle purchased | 15 | 14 | 5 |
| | | | | Works done in Workshop | 0 | 9 | 2 |
| Rs... | 1,997 | 5 | 8 | Rs... | 1,997 | 5 | 8 |

## KISTNAMPETTAH.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Sale of Hay | 3,763 | 2 | 1 | Labour | 1,899 | 15 | 6 |
| | | | | Stores | 149 | 4 | 5 |
| | | | | Coolies for cutting Grass and carting Hay | 633 | 9 | 8 |
| | | | | Superintendent's Jutka hire to Mount. | 8 | 0 | 0 |
| | | | | Works done in Workshops | 3 | 3 | 10 |
| | | | | Filling the low ground | 38 | 6 | 5 |
| | | | | Rent of Farm | 526 | 1 | 11 |
| | | | | Total Rs... | 3,258 | 9 | 9 |
| | | | | Profit | 504 | 8 | 4 |
| Total Rs .. | 3,763 | 2 | 1 | Total Rs... | 3,763 | 2 | 1 |

## TRIPLICANE.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Sale of Grass | 1,674 | 3 | 2 | Labour | 1,985 | 9 | 9 |
| | | | | Stores | 190 | 2 | 7 |
| | | | | Cutting Grass | 131 | 3 | 7 |
| | | | | Coconut leaves supplied | 8 | 8 | 0 |
| | | | | Works done in Workshops | 49 | 13 | 10 |
| | | | | Tiles supplied | 67 | 1 | 0 |
| | | | | Construction of Calingula | 19 | 4 | 7 |
| | | | | Repairing Picottah | 7 | 8 | 0 |
| | | | | Reconstructing the retaining wall of No. 2 Picottah | 75 | 0 | 0 |
| | | | | Repairing a shed in the Farm | 25 | 8 | 0 |
| Loss | 1,185 | 12 | 11 | Rent of Farm | 300 | 4 | 9 |
| Total Rs... | 2,860 | 0 | 1 | Total Rs... | 2,860 | 0 | 1 |

## EGMORE.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Sale of Grass | 8 | 12 | 0 | Labour | 113 | 1 | 10 |
| Loss | 108 | 15 | 0 | Stores | 4 | 9 | 2 |
| Total Rs... | 117 | 11 | 0 | Total Rs... | 117 | 11 | 0 |

## DAM ROAD.

| | RS. | A. | P. | | RS. | A. | P. |
|---|---|---|---|---|---|---|---|
| Loss | 241 | 14 | 8 | Labour | 213 | 2 | 5 |
| | | | | Stores | 1 | 5 | 0 |
| | | | | Tiles supplied | 27 | 7 | 3 |
| | | | | Total Rs... | 241 | 14 | 8 |

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### SLAUGHTER HOUSES.

107. The improvements to Slaughter Houses have already been detailed. The number of cattle and sheep killed compared with 1881 is as follows :—

| Place. | | No. of Sheep. | No. of Cattle. |
|---|---|---|---|
| Monegar Choultry ... ... | Public ... | 1,12,268 | ..... |
| Perambore ... ... ... | ..... | ..... | 8,216 |
| Choolay ... ... ... | ..... | 1,36,125 | ..... |
| Triplicane ... ... ... | ..... | 17,159 | ..... |
| Mylapore ... ... ... | Private ... | 10,257 | ..... |
| Meersaibpettah ... ... | Do. ... | 76,893 | ..... |
| Total 1882... | ..... | 3,52,702 | 8,216 |
| 1881... | ..... | 3,85,704 | 10,222 |

### BURIAL AND BURNING GROUNDS.

108. The following additional Burial and Burning grounds were registered during the year, making a total of 171 and a total area of 143 Cawnies 16 grounds 1,898⅝ sq. ft.

*List of Burial and Burning Grounds Registered during the year* 1882.

| Division. | Ward. | Street. | Whether Burial or Burning Ground. | Measurement. | | | Class of Persons. |
|---|---|---|---|---|---|---|---|
| | | | | C. | Gr. | Sq. Ft. | |
| 1 | East | Shaik Maistry Street ... | Burial Ground ... | 0 | 3 | 0 | Mahomedans. |
| 4 | ... | Paria Ponnappa Moodelly Street ... | Do. ... | 0 | 0 | 625 | Private. |
| 6 | South | Sterling's Road... ... | Burning Ground.. | 0 | 2 | 0 | Do. |
| 7 | Do. | Triplicane High Road ... | Burial Ground ... | 0 | 0 | 487½ | Mahomedans. |
| 8 | North | Prasana Venayagar Pagoda Street ... | Do. ... | 0 | 7 | 578¾ | Do. |
| 8 | South | Yallapatha Madah Covil Road | Burial & Burning | 0 | 18 | 1,951¼ | Hindus of all classes. |

109. The maintenance to Municipal Burial and Burning grounds, of which there are 15, cost Rs. 409 during the year.

### CART STANDS.

110. During the year the old Cart Stand in Wall Tax Road, near Rasappa Chetty Street, was open for only the first 4½ months, until the new one, near Elephant Gate Bridge was ready, and the income from it for that period was Rs. 427-8-0. The new Cart Stand as stated before, was opened in May 1882, and the income from it was Rs. 1,081. 15 Licenses for private stands were issued in 1882 as against 16 in 1881.

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MARKETS.

111. Inspections of Private Markets were made during the year with the following results :—

| Class. | No. | Notices served for repair. |
|---|---|---|
| First ... | 1 | ... |
| Second ... | 8 | 1 |
| Third ... | 9 | 10 |
| Fourth ... | 10 | 2 |
| Total... | 28 | 13 |

112. No alteration has been made in the classification of Markets.

113. The following rent and collections were obtained from the two Municipal Markets :—

| No. | Name of Market. | Stalls Collection. | | | Petty Collection. | | | Total Collection. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| 1 | General Market ... ... ... ... ... | 6,631 | 10 | 0 | 639 | 3 | 0 | 7,270 | 13 | 0 |
| 2 | Vepery Market ... ... ... ... ... | 1,634 | 8 | 0 | 2,619 | 0 | 0 | 4,253 | 8 | 0 |
| | Total Rupees... | ..... | ... | ... | ..... | ... | ... | 11,524 | 5 | 0 |

LIGHTING.

114. There has been a change in this Contract. One A. Moonoosawmy Moodelly undertook the contract for lighting during 1882-83-84 at the rate of R. 0-14-6 per lamp as against Rs. 1-1-9 per lamp in the previous year. For the early part of 1882, the lighting of the Town was far from satisfactory, but improved after stringent measures were adopted. The amount of the Contractor's bills during the year was Rs. 29,984-13-7, the net fines for bad lighting amounted to Rs. 1,582-6-8, a trifling sum having been remitted and the total amount paid was Rs. 28,402-6-11. The following table shows the number, time of erection and position of the new lamps fixed throughout the year. The total increase being 221, making a total of 2,643 in December 1882 as against 2,422 in December 1881.

115. *Statement showing the Additional Lamp posts fixed during* 1882.

| Division. | 1st. | | | 2nd. | | | 3rd. | | | 4th. | 5th. | | | 6th. | | 7th. | | | 8th. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ward. | East. | Centre. | West. | North. | Centre. | South. | North. | Centre. | South. | | North. | Centre. | South. | North. | South. | North | Centre. | South. | North. | South. | Total. |
| No. on 31st December 1881 ... ... ... | 62 | 97 | 58 | 175 | 121 | 133 | 142 | 94 | 126 | 116 | 156 | 132 | 172 | 49 | 119 | 81 | 224 | 75 | 175 | 115 | 2,422 |
| No. fixed during 1882.. | ... | 3 | 2 | ... | 8 | 1 | 7 | 5 | ... | 4 | 9 | 9 | 2 | ... | 7 | 18 | 59 | 45 | 26 | 16 | 221 |
| Total... | 62 | 100 | 60 | 175 | 129 | 134 | 149 | 99 | 126 | 120 | 165 | 141 | 174 | 49 | 126 | 99 | 283 | 120 | 201 | 131 | 2,643 |

116. *Statement showing the Lamps reported defective and the Fines imposed on that account during the year* 1882.

| Division. | 1st. | | | | | | | | | | | | 2nd. | | | | | | | | | | | | 3rd. | | | | | | | | | | | | 4th. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ward. | East. | | | | Centre. | | | | West. | | | | North. | | | | Centre. | | | | South. | | | | North. | | | | Centre. | | | | South. | | | | —— | | | | | | | |
| Range. | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | |
| | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. |
| North ... | 760 | 76 | 8 | 0 | 1,168 | 115 | 15 | 0 | 202 | 14 | 10 | 0 | 500 | 45 | 7 | 0 | 287 | 22 | 6 | 0 | 236 | 20 | 9 | 0 | 1,142 | 146 | 3 | 0 | 873 | 100 | 8 | 0 | 1,040 | 139 | 7 | 0 | 2,922 | 306 | 14 | 0 | 9,130 | 988 | 7 | 0 |

*Statement showing the Lamps reported defective and the Fines imposed on that account during the year* 1882.

| Division. | 5th. | | | | | | | | | | | | 6th. | | | | | | | | 7th. | | | | | | | | | | | | 8th. | | | | | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ward. | North. | | | | Centre. | | | | South. | | | | North. | | | | South. | | | | North. | | | | Centre. | | | | South. | | | | North. | | | | South. | | | | | | | |
| Range. | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine | | | Defects. | Fine. | | | Defects. | Fine. | | | Defects. | Fine. | | |
| | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. | | Rs. | A. | P. |
| South ... | 556 | 58 | 3 | 0 | 821 | 90 | 13 | 0 | 853 | 113 | 4 | 0 | 95 | 8 | 0 | 0 | 527 | 56 | 0 | 0 | 433 | 45 | 13 | 0 | 949 | 120 | 12 | 0 | 398 | 43 | 12 | 0 | 375 | 35 | 15 | 0 | 292 | 30 | 9 | 0 | 5,299 | 603 | 1 | 0 |

117. *Statement showing the Lamps inspected by the Lighting Inspectors during the year* 1882.

| Division. | 1st. | | | 2nd. | | | 3rd. | | | 4th. | 5th. | | | 6th. | | 7th. | | | 8th. | | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ward. | East. | Centre. | West. | North. | Centre. | South. | North. | Centre. | South. | — | North. | Centre. | South. | North. | South. | North. | Centre. | South. | North. | South. | |
| Number of Lamps Inspected ... | 6,522 | 8,302 | 3,820 | 6,008 | 5,808 | 4,284 | 9,451 | 7,512 | 8,385 | 12,200 | 8,978 | 9,315 | 14,540 | 2,385 | 7,113 | 6,074 | 14,427 | 4,380 | 5,432 | 3,389 | 1,48,320 |
| Number of times each Lamp Inspected.. | 105 | 83 | 64 | 84 | 45 | 32 | 68 | 76 | 67 | 102 | 54 | 66 | 84 | 49 | 56 | 61 | 51 | 37 | 27 | 26 | 56 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

**WATERING ROADS.**

118. The following roads were watered twice daily throughout the year except on occasions of rainfall :—

| Names of Roads. | Length. | Breadth. | Squares. |
|---|---|---|---|
| | Feet. | Feet. | |
| Monegar Choultry Road, from Town Wall to Railway Crossing. | 1,080 | 22 | 237·60 |
| Elephant Gate Bridge Road, from Elephant Gate Bridge to Wall Tax Road ... ... ... ... ... | 380 | 25 | 95·00 |
| Wall Tax Road, from China Baazar Road to Ramanen Street. | 600 | 20 | 120·00 |
| Mint Street, from China Bazaar Road to Teroopully Street... | 3,170 | 15 | 475·50 |
| Ramanen Street, from Wall Tax Road to Ramanooja Iyer Street ... ... ... ... ... ... .. | 1,200 | 20 | 240·00 |
| Audiappa Naick Street, from Ramanooja Iyer Street to Annah Pillay Street ... ... ... ... ... | 1,800 | 20 | 360·00 |
| Wall Tax Road, from China Bazaar Road to General Hospital Road ... ... ... ... ... ... ... | 3,470 | 25 | 867·50 |
| Mint Street, from General Hospital Road to Lamp Post ... | 1,220 | 30 | 366·00 |
| General Hospital Road, from General Hospital Bridge to Wall Tax Road ... ... ... ... ... | 360 | 40 | 144·00 |
| General Hospital Road, from Wall Tax Road to China Baazar Esplanade Road ... ... ... ... | 800 | 30 | 240·00 |
| China Bazaar Street, from Wall Tax Road to Vurdah Moothiappen Street ... ... ... ... ... | 2,610 | 25 | 652·50 |
| Eroosappah Maistry Street, from China Bazaar Street to Thieving Bazaar Esplanade Road ... ... ... | 1,160 | 30 | 348·00 |
| Popham's Broadway, from Munnady Street to Ebramjee Street ... ... ... ... ... ... ... | 2,720 | 20 | 544·00 |
| Munnady Street, from Popham's Broadway to Thumboo Chetty Street ... ... ... ... ... ... ... | 1,078 | 18 | 194·04 |
| Munnady Street, from Thumboo Chetty Street to Moor Street | 568 | 12 | 68·16 |
| Do. from Moor Street to Jaffer Serang Street .. | 129 | 10 | 12·90 |
| North Beach Road, from Arbuthnot's Lane to Dymes & Co.'s Premises ... ... ... ... ... ... | 1,330 | 30 | 399·00 |
| Do. from Errabauloo Chetty Street to Arbuthnot's Lane. | 1,810 | 30 | 543·00 |
| Errabauloo Chetty Street, from Popham's Broadway to North Beach Road ... ... ... ... ... ... | 1,855 | 15 | 278·25 |
| Popham's Broadway, from Errabauloo Chetty Street to Munnady ... ... ... ... ... ... ... | 2,010 | 20 | 402·00 |
| Annah Pillay Street, from Popham's Broadway to Aucharappen Street ... ... ... ... ... ... | 830 | 20 | 166·00 |
| China Bazaar Road, from North Beach Road to Varda Moothiappen Street ... ... ... ... ... | 3,340 | 25 | 835·00 |
| North Beach Road, from Errabauloo Chetty Street to China Bazaar Road ... ... ... ... ... ... | 615 | 30 | 184·50 |
| Popham's Broadway, from Errabauloo Chetty Street to China Bazaar Road ... ... ... ... ... ... | 1,130 | 28 | 316·40 |
| Popham's Esplanade Road, from China Bazaar Road to Thieving Bazaar Esplanade Road ... ... ... | 1,280 | 25 | 320·00 |
| Hospital Esplanade Road, from Benfield Esplanade Road to China Bazaar Road ... ... ... ... ... | 1,460 | 30 | 438·00 |
| Benfield Esplanade Road, (North), from Thieving Bazaar Esplanade Road to Hospital Esplanade Road .. | 1,350 | 30 | 405·00 |
| Benfield Esplanade Road, (South), from Hospital Esplanade Road to Wallajah Bridge ... ... ... ... | 1,630 | 25 | 407 50 |
| General Hospital Road, from General Hospital Bridge to Poonamallee Road ... ... ... ... ... | 1,590 | 45 | 715·50 |
| Poonamallee Road, from General Hospital Road to Whannel's Road ... ... ... ... ... ... ... | 2,750 | 35 | 962·50 |
| Whannel's Road, from Poonamallee Road to Pantheon Road.. | 1,670 | 25 | 417·50 |
| Mount Road, from Dam's Road to Puttaloe's Road ... ... | 2,830 | 50 | 1,415·00 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

| Names of Roads. | Length. | Breadth. | Squares. |
|---|---|---|---|
| Mount Road, from Puttaloe's Road to Nungumbaukum High Road ... ... ... ... ... ... ... | 5,238 | 40 | 2,095·20 |
| Triplicane High Road, from Pycroft's Road to Ice House Road ... ... ... ... ... ... ... | 2,275 | 30 | 682.50 |
| South Beach Road from Victoria Bridge to Pycroft's Road... | 5,271 | 40 | 2,108·40 |
| Mount Road, from Government Bridge to Waller's Gate (West) ... ... ... ... ... ... ... | 3,350 | 30 | 1,005·00 |
| Mount Esplanade Road, from Government Bridge to Wallajah Bridge ... ... ... ... ... ... ... | 3,279 | 35 | 1,147·65 |
| Triplicane High Road, from Wallajah Road to Pycroft's Road | 2,825 | 30 | 847·50 |
| Wallajah Road, from Mount Road to Mecca Gate ... | 3,142 | 25 | 785·50 |

**AVENUES.**

119. The following table shews the condition of the Avenues on the 31st December 1882 :—

| Division. | Ward. | No. of trees in December 1882. | No. requiring to be watered. | No. planted during 1882. |
|---|---|---|---|---|
| 1 | East | 208 | ... | ... |
| | Centre | 383 | 223 | ... |
| | West | 172 | ... | ... |
| 2 | North | 47 | ... | ... |
| | Centre | 5 | 54 | 88 |
| | South | 208 | 282 | 145 |
| 3 | North | 109 | 81 | ... |
| | Centre | 3 | ... | ... |
| | South | 504 | 457 | 596 |
| 4 | ... | 682 | 76 | ... |
| 5 | North | 156 | 50 | 9 |
| | Centre | 530 | 40 | 2 |
| | South | 1,703 | 226 | ... |
| 6 | North | 1,633 | 15 | 172 |
| | South | 1,531 | 334 | 50 |
| 7 | North | 348 | 10 | ... |
| | Centre | 1,989 | 397 | 202 |
| | South | 211 | 99 | ... |
| 8 | North | 1,163 | 467 | 150 |
| | South | 1,980 | 409 | 144 |
| | Total... | 13,565 | 3,220 | 1,558 |

**FIRE ENGINES.**

120. There has been no change in the location of the Fire Engines and no masonry sheds has been erected.

121. The following fires occurred during the year :—

On the morning of the 10th June, a small hut in Vasapmode Parcherry was seen on fire, but it was extinguished by the owners of the hut almost immediately.

At 2 A.M. on the 11th June a heap of straw, measuring 33' × 20' × 15', which was in the centre of one Moonoosawmy Naick's garden in Poe's Road, Pully Teynampett, took fire. It was extinguished by the adjacent residents without further damage.

Two pandals on the pavement of houses Nos. 106 and 107 in Pedariar Pagoda Street were discovered to be on fire at 11·30 P.M. on the 15th June ·The fire was put out immediately by the neighbours.

On the same date at 8 P.M. a hut situated in Ice House Cooppum, was on fire. It was extinguished with the aid of the Police and the gardeners attached to the Kistnampett Sewage Farm.

On the 18th June a cart load of straw that was in the backyard of premises Nos. 17 and 18 in Varasithy Venoyager Covil Street, Teynampett, took fire which was extinguished with the assistance of the Police and the adjacent residents.

A pandal in Valoyutha Chetty Lane, Poodoopett, took fire on the night of the 19th July. It was put out by the prompt assistance rendered by the Police after slight damage.

At 10 P.M. on the 25th of the same month a hut situated in the centre of a garden at No. 1 in St. George's Cathedral Road, was on fire which was put out by the residents about the place without much damage.

Two huts in Vasapmode Parcherry and Vencatachella Iyer's Lane were on fire at 11 and 11·30 P.M. on the 28th September. The fire in both cases was almost immediately extinguished by the aid of the neighbours.

Another hut in the same Parcherry took fire on the night of the 1st October. It was put out immediately by timely assistance being rendered.

The tiled roof of a room of premises No. 22 in Varadiah Street, 2nd Division, took fire on the night of the 19th October, but no injury was sustained by the inmates as the fire was of a slight nature.

I have the honor to be,
Sir,
Your most obedient servant,
W. STEPHENSON,
*Assistant Engineer, South Range.*

TABLE No. 1.

**NEW WORKS—ROADS.**

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| *Improvements at South Beach Road.* | | | | | | | | | |
| Forming Esplanade in front of the Senate House, Chepauk ... ... ... ... | ... | ... | ... | ... | ... | ... | 6,179 | 9 | 3 |
| Cost of manure supplied for the above ... ... | ... | ... | ... | 31 | 4 | 0 | ... | ... | ... |
| Charge for fixing Chairs, &c. ... ... | ... | ... | ... | 3 | 0 | 0 | ... | ... | ... |
| *Other Street Extensions in Triplicane and Improvements in St. Thomé.* | | | | | | | | | |
| Raising a Bund by the Bridge in South Beach Road.. | ... | ... | ... | 23 | 0 | 4 | ... | ... | ... |
| Do. near Barber's Bridge ... | ... | ... | ... | 18 | 6 | 5 | ... | ... | ... |
| Forming a road from St. Thomé High Road to Latrine in Mooloo Cooppum ... ... ... | ... | ... | ... | 290 | 10 | 4 | ... | ... | ... |
| Constructing a tunnel in the above Road ... | ... | ... | .. | ... | ... | ... | 80 | 5 | 2 |
| *Extending Lane near Vepery Market.* | | | | | | | | | |
| Value of land purchased for extending Lane ... | ... | ... | ... | 425 | 0 | 3 | ... | ... | ... |
| | ... | ... | ... | 791 | 5 | 4 | 6,259 | 14 | 5 |
| Deduct value of materials returned to Stores on account of South Beach Improvement ... ... | ... | ... | ... | 330 | 5 | 8 | ... | ... | ... |
| Total... | ... | ... | ... | 460 | 15 | 8 | 6,259 | 14 | 5 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 2.

**NEW WORKS—BUILDINGS.**

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| *Latrines.* | | | | | | | | | |
| Raising wall of Cart Stand in Elephant Gate Bridge Road ... ... ... ... | 127 | 2 | 0 | ... | ... | .. | ... | ... | ... |
| Constructing a Male and Female Latrine adjoining the Cart Stand in Elephant Gate Bridge Road ... | 719 | 9 | 0 | ... | ... | ... | ... | ... | ... |
| Value of land purchased for Latrine in Ghouse Moideen Street ... ... ... ... | ... | ... | ... | 200 | 0 | 0 | ... | ... | ... |
| Constructing a Male and Female Latrine in Cassimode Cooppum Parcherry ... ... ... | ... | ... | ... | 305 | 8 | 0 | ... | ... | ... |
| Constructing Drain, and flooring Male and Female Latrine adjoining the Cart Stand in Elephant Gate Bridge Road ... ... ... .. | ... | ... | ... | 184 | 15 | 9 | ... | ... | ... |
| Constructing Male and Female Latrine in Rope Godown Parcherry ... ... ... | ... | ... | ... | 285 | 11 | 3 | ... | ... | ... |
| Value of land purchased for Latrine in Cassimode ... | ... | ... | ... | 100 | 0 | 0 | ... | ... | ... |
| Value of land purchased for Latrine at New Washermanpettah ... ... ... ... | ... | ... | ... | 75 | 0 | 0 | ... | ... | ... |
| Constructing Male and Female Latrine in Mooloo Coppum, St. Thomé ... ... ... | ... | ... | ... | 329 | 0 | 0 | ... | ... | ... |
| Constructing Male and Female Latrine in Fakeer Saib Parcherry, Triplicane ... ... | ... | ... | ... | 329 | 0 | 0 | ... | ... | ... |
| Constructing Male and Female Latrine in Ghouse Moideen Street ... ... ... | ... | ... | ... | 305 | 8 | 0 | ... | ... | ... |
| Constructing Male and Female Latrine in Shaik Hoossain Street, Cassimode ... ... ... | ... | ... | ... | 274 | 0 | 0 | ... | ... | ... |
| Constructing an Urinal in People's Park ... | ... | ... | ... | 183 | 0 | 0 | ... | ... | ... |
| Constructing Urinals in Benfield and Popham's Esplanade Roads ... ... ... | ... | ... | ... | 128 | 0 | 3 | ... | ... | ... |
| Constructing Male and Female Latrine in People's Park ... ... ... ... | ... | ... | ... | ... | ... | ... | 329 | 0 | 0 |
| Constructing Male and Female Latrine in Vurdappa Maistry Street, Thondiarpettah ... ... | ... | ... | ... | ... | ... | ... | 298 | 7 | 4 |
| Total... | 846 | 11 | 0 | 2,699 | 11 | 3 | 627 | 7 | 4 |
| *Dust-bins.* | | | | | | | | | |
| Manufacturing and fixing 254 Dust-bins ... | 9 | 10 | 2 | 1,952 | 12 | 5 | ... | ... | ... |
| Deduct amount of collections ... ... | ... | ... | ... | 33 | 6 | 0 | ... | ... | ... |
| Total... | 9 | 10 | 2 | 1,919 | 6 | 5 | ... | ... | ... |
| *Additions to Stores and Workshop.* | | | | | | | | | |
| Raising boundary wall of Cart Depôt for extending Workshop ... ... ... ... | ... | ... | ... | 305 | 4 | 4 | ... | ... | ... |
| Extending the Workshop by removing a part of the shed ... ... ... ... | ... | ... | ... | 97 | 10 | 1 | ... | ... | ... |
| Fixing wooden skiddings with up-rights, in Stores ... | ... | ... | ... | 25 | 4 | 9 | ... | ... | ... |
| Altering the Workshop Office into a Store-room ... | ... | ... | ... | 63 | 3 | 6 | ... | ... | ... |
| Constructing a New Workshop Office ... ... | ... | ... | ... | 1,580 | 3 | 4 | ... | ... | ... |
| Incidental Expenses ... ... ... | 6 | 0 | 0 | ... | ... | ... | ... | ... | ... |
| Total... | 6 | 0 | 0 | 2,071 | 10 | 0 | ... | ... | ... |
| Carried over... | 862 | 5 | 2 | 6,690 | 11 | 8 | 627 | 7 | 4 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 2.—(*Continued.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | 862 | 5 | 2 | 6,690 | 11 | 8 | 627 | 7 | 4 |
| *Improvements to Vepery Market including Roofing House, New Flooring, &c.* | | | | | | | | | |
| Constructing a zinc shed in Vepery Market ... | 1,416 | 7 | 0 | 38 | 9 | 0 | ... | ... | ... |
| Flooring the open space for sale of fish with square bricks ... ... ... ... | 622 | 0 | 0 | ... | ... | ... | ... | ... | ... |
| Flooring the open Gangways with square bricks ... | ... | ... | ... | 1,830 | 11 | 2 | ... | ... | ... |
| Roofing and re-constructing a shed ... ... | ... | ... | ... | 2,111 | 0 | 0 | ... | ... | ... |
| Tarring iron railings and putting up new gate shutters. | ... | ... | ... | ... | ... | ... | 65 | 0 | 0 |
| Total... | 2,038 | 7 | 0 | 3,980 | 4 | 2 | 65 | 0 | 0 |
| *New Wharf at Trevelyan Basin.* | | | | | | | | | |
| Constructing retaining wall to wharf west of Bridge and metalling and forming Road ... ... | ... | .. | ... | 3,037 | 7 | 4 | 1,989 | 14 | 9 |
| Constructing Rubbish Shoot at Wall Tax Road ... | ... | ... | ... | 95 | 8 | 4 | ... | ... | ... |
| Incidental Expenses ... ... ... | ... | ... | ... | 22 | 9 | 0 | ... | ... | ... |
| Total... | ... | ... | ... | 3,155 | 8 | 8 | 1,989 | 14 | 9 |
| *Roofing for New Cart Stand, additional Flooring, &c.* | | | | | | | | | |
| Constructing Bazaars in Cart Stand at Elephant Gate Bridge Road ... ... ... ... | 1,508 | 0 | 0 | ... | ... | ... | ... | ... | ... |
| Fixing brackets and plastering the Bazaars in the Cart Stand in Elephant Gate Bridge Road ... | ... | ... | ... | 41 | 0 | 0 | ... | ... | ... |
| Cost of debris for filling up the low grounds in the Cart Stand in Elephant Gate Bridge Road ... | ... | ... | .. | 111 | 4 | 5 | ... | ... | ... |
| Constructing compound wall around Cart Stand and Cattle trough in Elephant Gate Bridge Road ... | ... | ... | ... | 4,824 | 6 | 7 | 259 | 8 | 3 |
| Erecting a wall on South-West corner of the Cart Stand ... ... ... ... | ... | ... | ... | 46 | 11 | 4 | ... | ... | ... |
| Total... | 1,508 | 0 | 0 | 5,023 | 6 | 4 | 259 | 8 | 3 |
| *Night-soil loading and landing place for Triplicane.* | | | | | | | | | |
| Constructing retaining wall for night soil loading and landing place at Mylapore ... ... | ... | ... | ... | 789 | 9 | 0 | ... | ... | ... |
| Do. do. do. at Kistnampett... | ... | ... | ... | 495 | 0 | 0 | ... | ... | ... |
| Erecting a shed for the Superintendent at do. ... | ... | ... | ... | 23 | 7 | 0 | ... | ... | ... |
| Do. do. at Mylapore... | ... | ... | ... | 21 | 5 | 0 | ... | ... | ... |
| Raising the wing wall and fixing blue stones on the top of retaining wall at Mylapore ... ... | ... | ... | ... | ... | ... | ... | 28 | 11 | 3 |
| Manufacturing two cranes for the use of the loading and landing places at Kistnampet and Mylapore ... | ... | ... | ... | 1,043 | 2 | 4 | ... | ... | ... |
| Incidental Expenses ... ... ... | ... | ... | ... | 3 | 0 | 0 | ... | ... | ... |
| Total... | ... | ... | ... | 2,375 | 7 | 4 | 28 | 11 | 3 |
| *Petty Works.* | | | | | | | | | |
| Constructing a shed in Monegar Choultry Cart Depôt for the use of the Overseers ... ... | ... | ... | ... | 134 | 12 | 8 | ... | ... | ... |
| Constructing a shed, retaining wall and steps to the night-soil landing place in Wall Tax Road ... | ... | ... | ... | ... | ... | ... | 150 | 9 | 9 |
| Total... | ... | ... | ... | 134 | 12 | 8 | 150 | 9 | 9 |
| Grand Total... | 4,408 | 12 | 2 | 21,360 | 2 | 10 | 3,121 | 3 | 4 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 3.

NEW WORKS—DRAINAGE.

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| **BLACK TOWN NEW DRAINAGE.** | | | | | | | | | |
| *24 in. Outfall Pipe.* | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| For rails supplied and constructing a drain ... | ... | ... | ... | 629 | 7 | 2 | ... | ... | ... |
| Compensation to Mohideen Alliar for land damaged... | ... | ... | ... | 25 | 0 | 0 | ... | ... | ... |
| Landing charges for 24 in. C. I. Pipes ... | ... | ... | ... | 1,115 | 11 | 11 | ... | ... | ... |
| Labor ... ... ... ... | ... | ... | ... | 29 | 9 | 6 | ... | ... | ... |
| Land Purchased... ... ... ... | ... | ... | ... | 18 | 2 | 9 | ... | ... | ... |
| Total... | ... | ... | ... | 1,817 | 15 | 4 | ... | ... | ... |
| *Outfall Channel.* | | | | | | | | | |
| Value of land purchased for the Outfall Channel including compensation for trees ... ... | ... | ... | ... | 20,550 | 2 | 0 | ... | ... | ... |
| Constructing well at junction of Outfall Pipe and Channel ... ... .. ... | ... | ... | ... | 930 | 0 | 10 | ... | ... | ... |
| Do. bridges over the Outfall Channel ... | ... | ... | ... | 2,122 | 3 | 11 | ... | ... | ... |
| Do. cross drains under do. ... | ... | ... | ... | 564 | 7 | 8 | ... | ... | ... |
| Lining the Outfall Channel with concrete ... | ... | ... | ... | 7,657 | 10 | 9 | ... | ... | ... |
| Embankment for the Outfall Channel ... ... | ... | ... | ... | 1,099 | 0 | 8 | ... | ... | ... |
| Constructing a wall along the edge of Tank .. | ... | ... | ... | 375 | 2 | 0 | ... | ... | ... |
| Labor ... ... ... ... | ... | ... | ... | 260 | 14 | 6 | ... | ... | ... |
| Miscellaneous ... ... ... ... | ... | ... | ... | 95 | 6 | 10 | ... | ... | ... |
| | ... | ... | ... | 33,655 | 1 | 2 | ... | ... | .. |
| Deduct value of trees, &c., sold ... ... | ... | ... | ... | 114 | 8 | 10 | ... | ... | ... |
| Total... | ... | ... | ... | 33,540 | 8 | 4 | ... | ... | ... |
| *Pumping Station and Well.* | | | | | | | | | |
| Erecting compound wall around Pumping Station ... | ... | ... | ... | 322 | 9 | 6 | ... | ... | ... |
| Constructing a drain from a well in Pumping Station to the cesspit outside ... ... ... | ... | ... | ... | 22 | 10 | 4 | ... | ... | ... |
| Cost of well bricks supplied... ... ... | ... | ... | ... | 646 | 4 | 4 | ... | ... | ... |
| Do. gunnies and cotton rope supplied ... | ... | ... | ... | 32 | 7 | 0 | ... | ... | ... |
| Cutting and removing aloes from Pumping Station... | ... | ... | ... | 44 | 9 | 0 | ... | ... | ... |
| Cost of ground-moulded bricks ... ... | ... | ... | ... | 812 | 1 | 3 | ... | ... | ... |
| Do. bamboos supplied ... ... ... | ... | ... | ... | 5 | 2 | 3 | ... | ... | ... |
| Do. blue stones supplied... ... ... | ... | ... | ... | 338 | 12 | 0 | ... | ... | ... |
| Do. articles suppled in August 1882 .. ... | ... | ... | ... | 76 | 2 | 1 | ... | ... | ... |
| Do. arch-bricks supplied... ... ... | ... | ... | ... | 707 | 10 | 0 | ... | ... | ... |
| Re-erecting a shed in the Pumping Station ... | ... | ... | ... | 33 | 7 | 0 | ... | ... | ... |
| Portland Cement supplied ... ... ... | ... | ... | ... | 551 | 15 | 0 | ... | ... | ... |
| Charges for import porterage and storage of machinery | ... | ... | ... | 79 | 10 | 0 | ... | ... | ... |
| Do. on a case received for the Pumping Station... | ... | ... | ... | 3 | 8 | 0 | ... | ... | ... |
| Cost of 38lb. Plaster of Paris... ... ... | ... | ... | ... | 19 | 0 | 0 | ... | ... | ... |
| Removing and rebuilding the water-pandal in a site outside the Pumping Station ... ... | ... | ... | ... | 132 | 11 | 8 | ... | ... | ... |
| Carried over... | ... | ... | ... | 3,828 | 7 | 5 | ... | ... | ... |
| Carried over... | ... | ... | ... | 35,358 | 7 | 8 | ... | ... | ... |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 3.—(*Continued.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | ... | ... | ... | 35,358 | 7 | 8 | ... | ... | ... |
| Brought over... | ... | ... | ... | 3,828 | 7 | 5 | ... | ... | ... |
| Cost of articles supplied ... ... ... | ... | ... | ... | 132 | 1 | 2 | ... | ... | ... |
| Do. stores issued ... ... ... | ... | ... | ... | 791 | 9 | 1 | ... | ... | ... |
| Labor ... ... ... ... | ... | ... | ... | 2,387 | 14 | 7 | ... | ... | ... |
| Compensation to Messrs. King & Co., for removal of timber yards ... ... ... ... | ... | ... | ... | 150 | 0 | 0 | ... | ... | ... |
| Miscellaneous ... ... ... ... | ... | ... | ... | 5 | 11 | 0 | ... | ... | ... |
| Total... | ... | ... | ... | 7,295 | 11 | 3 | ... | ... | ... |
| *Sewer No. 1.* | | | | | | | | | |
| Labor ... ... ... ... | .. | ... | ... | 5 | 0 | 0 | ... | ... | ... |
| *Sewer No. 3.* | | | | | | | | | |
| Cost of bricks ... ... ... ... | ... | ... | ... | 260 | 9 | 5 | ... | ... | ... |
| Do. connecting drain No. 5 ... ... | ... | ... | ... | 202 | 5 | 0 | ... | ... | ... |
| Do. bamboos supplied ... ... ... | ... | ... | ... | 9 | 0 | 0 | ... | ... | ... |
| Do. stores issued ... ... ... | ... | ... | ... | 81 | 4 | 0 | ... | ... | ... |
| Labor ... ... ... ... | ... | ... | ... | 88 | 14 | 4 | ... | ... | .. |
| Total... | ... | ... | .. | 642 | 0 | 9 | ... | ... | ... |
| *Sewer No. 4.* | | | | | | | | | |
| Cost of bricks ... ... ... | ... | ... | ... | 443 | 15 | 11 | ... | ... | ... |
| Do. bamboos ... ... ... | ... | ... | .. | 4 | 0 | 0 | ... | ... | ... |
| Do. tiles ... ... ... .. | ... | ... | ... | 75 | 0 | 0 | ... | ... | ... |
| Do. arch bricks ... ... ... | ... | ... | ... | 64 | 14 | 9 | ... | ... | ... |
| Do. materials ... ... ... | ... | ... | ... | 203 | 10 | 1 | ... | ... | ... |
| Miscellaneous ... ... ... ... | ... | ... | ... | 2 | 4 | 0 | ... | ... | ... |
| Labor ... ... ... ... | ... | .. | ... | 1,109 | 12 | 5 | ... | ... | ... |
| Total... | ... | ... | ... | 1,903 | 9 | 2 | ... | ... | ... |
| *Sewer No. 5.* | | | | | | | | | |
| Labor ... ... ... ... | ... | ... | ... | 218 | 9 | 0 | ... | ... | ... |
| *Drainage Engines and Boilers.* | | | | | | | | | |
| For 2 Horizontal Steam Engines per S.S. "Dacca" .. | ... | ... | ... | 22,162 | 5 | 10 | ... | ... | ... |
| For tube fittings per S.S. "Rewa" ... ... | ... | ... | ... | 60 | 13 | 6 | ... | ... | ... |
| Landing and Carting charges, on above... ... | ... | ... | ... | 213 | 12 | 8 | ... | ... | ... |
| Messrs. Massey and Co., for report on Harbour Works Engines ... ... ... ... | ... | ... | ... | 250 | 0 | 0 | ... | ... | ... |
| Total... | ... | ... | ... | 22,687 | 0 | 0 | ... | ... | ... |
| *Supervision and Establishment.* | | | | | | | | | |
| Labor ... ... ... ... | 5 | 8 | 0 | 2,072 | 14 | 1 | ... | ... | ... |
| Carried over... | 5 | 8 | 0 | 70,183 | 3 | 11 | ... | ... | ... |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 3.—(*Concluded.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| *Tools and Plant.* | | | | | | | | | |
| Brought over... | 5 | 8 | 0 | 70,183 | 3 | 11 | ... | ... | ... |
| Tools and a hand-cart ... ... ... | ... | ... | ... | 87 | 4 | 5 | ... | ... | ... |
| One 6" transit Theodolite per S.S. "Siam" ... | ... | ... | ... | 462 | 14 | 3 | ... | ... | ... |
| Wires, &c. ... ... ... | ... | ... | ... | 4 | 8 | 0 | ... | ... | ... |
| Landing charges, per S.S. "Manora" ... ... | ... | ... | ... | 1 | 0 | 11 | ... | ... | ... |
| Timber, &c., supplied ... ... ... | ... | ... | ... | 994 | 11 | 0 | ... | ... | ... |
| Sledge-hammers ... ... ... | ... | ... | ... | 8 | 0 | 0 | ... | ... | ... |
| For India Rubber Suction Hose per S.S. „ Ghoorka" | ... | ... | ... | 686 | 0 | 7 | ... | ... | ... |
| Articles and materials supplied ... ... | ... | ... | ... | 16 | 9 | 0 | ... | ... | ... |
| Incidental expenses ... ... ... | ... | ... | ... | 300 | 8 | 0 | ... | ... | ... |
| Hemp, &c., supplied by Madras Railway ... | ... | ... | ... | 107 | 11 | 10 | ... | ... | ... |
| Rails do. do. ... | ... | ... | ... | 85 | 14 | 0 | ... | ... | .. |
| Total.. | ... | ... | ... | 2,755 | 2 | 0 | ... | ... | ... |
| Printing and Advertising charges ... ... | ... | ... | ... | 2,285 | 11 | 7 | ... | ... | ... |
| Stationery .. ... ..... ... | ... | ... | ... | 92 | 0 | 11 | ... | ... | ... |
| *Miscellaneous.* | | | | | | | | | |
| Constructing drain in Soobroya Naick Lane ... | ... | ... | ... | 40 | 6 | 9 | ... | ... | ... |
| Do. Sewer No. 10A... ... ... | ... | ... | ... | 2,855 | 0 | 0 | ... | ... | ... |
| Incidental expenses ... ... ... | ... | ... | ... | 611 | 6 | 7 | ... | ... | ... |
| Total... | ... | ... | ... | 3,506 | 13 | 4 | ... | ... | ... |
| Cost of work done for drain in Napier Park ... | ... | ... | ... | 92 | 15 | 8 | ... | ... | ... |
| Grand Total... | 5 | 8 | 0 | 78,915 | 15 | 5 | ... | ... | ... |

TABLE No. 4.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *Diversion of drains from Cooum and forming farms.* | | | | | | | | | |
| Filling earth on both sides of pipe drain in Dam Road | 30 | 11 | 8 | ... | ... | ... | ... | ... | ... |
| Putting a slope and bank on the river side of the Latrine in Dam Road to protect the same ... | 74 | 12 | 0 | ... | ... | ... | ... | ... | ... |
| Turfing the water channel in Napier Park and between the masonry drain in Cooum Road ... | 105 | 8 | 0 | ... | ... | ... | ... | ... | ... |
| Erecting the partition wall in the Main drain under the bridge in Iyah Moodelly Street ... ... | 14 | 1 | 3 | ... | ... | ... | ... | ... | ... |
| Filling the low ground with earth between Dam Road and the new wall ... ... ... | 692 | 14 | 8 | ... | ... | ... | ... | ... | ... |
| Cost of iron gratings from Messrs. Massey & Co. ... | 46 | 14 | 10 | ... | ... | ... | ... | ... | ... |
| Erecting walls at the drain in Cooum Road from Colonel Law's Bridge to the well at the North end of the Napier Park ... ... ... | 430 | 12 | 6 | ... | ... | ... | ... | ... | ... |
| Supplying granite slabs and iron gratings to drain in Rottegedungoo Theroovengada Moodelly Street | ... | ... | ... | 114 | 8 | 0 | ... | ... | ... |
| Cutting ditch for Sewage Farm in Theroopully Street. | ... | ... | ... | 4 | 6 | 0 | ... | ... | ... |
| Constructing a well and laying stoneware pipes in Munnarsawmy Covil near Dam Road... ... | 1,336 | 15 | 2 | ... | ... | ... | ... | ... | ... |
| Supplying tiles for the New Farm at Dam Road ... | ... | ... | ... | 62 | 8 | 0 | ... | ... | ... |
| Making banks and laying plots for Farm in Dam Road. | ... | ... | ... | 94 | 0 | 10 | ... | ... | ... |
| Depositing dry rubbish at the back of wall in do. | 13 | 8 | 8 | ... | ... | ... | ... | ... | ... |
| Cost of engines for Napier Park ... ... | ... | ... | ... | 7,449 | 14 | 7 | ... | ... | ... |
| Unpacking and fitting up engine and pump for Napier Park ... ... ... ... | ... | ... | ... | 30 | 14 | 10 | ... | ... | ... |
| Carried over... | 2,746 | 2 | 9 | 7,756 | 4 | 3 | ... | ... | ... |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 4.—(*Continued.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | 2,746 | 2 | 9 | 7,756 | 4 | 3 | ... | ... | ... |
| Landing and Carting charges on 3,750 Stoneware pipes per S.S. "Guy Mannering" ... ... | ... | ... | ... | 88 | 4 | 10 | ... | ... | ... |
| Landing and Carting charges on Engine per S.S. "Duke of Buckingham" ... ... ... | ... | ... | ... | 42 | 4 | 10 | ... | ... | ... |
| Constructing wells at Pumping Station at Napier Park ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,785 | 6 | 0 |
| Laying stoneware pipes, constructing man holes and ventilators in 7th Division, N. Ward ... ... | ... | ... | ... | ... | ... | ... | 2,403 | 1 | 6 |
| Miscellaneous Charges ... ... ... | ... | ... | ... | 25 | 0 | 6 | ... | ... | ... |
| Total... | 2,746 | 2 | 9 | 7,911 | 14 | 5 | 4,188 | 7 | 6 |
| Deduct amount of collections &c. ... ... | ... | ... | ... | 250 | 12 | 0 | ... | ... | ... |
| Total... | 2,746 | 2 | 9 | 7,661 | 2 | 5 | 4,188 | 7 | 6 |
| *Diversion of Drains from Canal.* | | | | | | | | | |
| Forming bunds and laying plots in Wall Tax Road Farm ... ... ... ... | 104 | 9 | 11 | ... | ... | ... | ... | ... | ... |
| Cost of drain tiles supplied to Wall Tax Road Farm. | 280 | 15 | 0 | ... | ... | ... | ... | ... | ... |
| Filling up the low places from well in Dam Road to drain in Boothaperumal Naick Street ... | ... | ... | ... | 42 | 14 | 3 | ... | ... | ... |
| Constructing well and drain to the New Farm in Theroopully Street ... ... ... | ... | ... | ... | 658 | 8 | 2 | ... | ... | ... |
| Miscellaneous charges ... ... ... | ... | ... | ... | 98 | 6 | 8 | ... | ... | ... |
| Rent of land used as Farm in Theroopully Street ... | ... | ... | ... | 86 | 2 | 0 | ... | ... | ... |
| Repairing culvert and erecting a water-course at junction of Theroopully Street and wall Tax Road ... | ... | ... | ... | ... | ... | ... | 9 | 2 | 9 |
| Excavating pits for burying Rubbish in the Farm at Theroopully Street ... ... ... | ... | ... | ... | 154 | 6 | 2 | ... | ... | ... |
| Total... | 385 | 8 | 11 | 1,040 | 5 | 3 | 9 | 2 | 9 |
| *Other Diversions of drains for Sewage Irrigation.* | | | | | | | | | |
| Forming and levelling beds for Sewage Irrigation in People's Park... ... ... ... | ... | ... | ... | 275 | 2 | 7 | ... | ... | ... |
| Constructing cesspool and filling up the space between the side drain and wall of Cunniah Chetty's garden in Rottegedungoo Theroovengada Moodelly Street ... ... ... ... | 66 | 6 | 0 | ... | ... | ... | ... | ... | ... |
| Diverting the Poonamallee Road drain to the well in People's Park... ... ... ... | 11 | 3 | 0 | ... | ... | ... | ... | ... | ... |
| Cost of drain tiles supplied for the People's Park ... | 117 | 3 | 0 | ... | ... | ... | ... | ... | ... |
| | 194 | 12 | 0 | 275 | 2 | 7 | ... | ... | ... |
| *Choolay Drain Storm Overflow.* | | | | | | | | | |
| Constructing a cross drain across the Outfall Channel in Karriankottay Tank ... ... ... | ... | ... | ... | 109 | 9 | 0 | 365 | 9 | 8 |
| Filling and raising the Choolay Main Drain and forming the Outfall Channel ... ... | ... | ... | ... | 439 | 13 | 5 | ... | ... | ... |
| Charges for clearing goods per "Camosta" ... | ... | ... | ... | 82 | 11 | 2 | ... | ... | ... |
| | ... | ... | ... | 632 | 1 | 7 | 365 | 9 | 8 |
| Carried over... | 3,326 | 7 | 8 | 9,608 | 11 | 10 | 365 | 3 | 11 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 4.—(*Concluded.*)

| | Arrears. | | | Amount. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | 3,326 | 7 | 8 | 9,608 | 11 | 10 | 4,563 | 3 | 11 |
| *Other New Drains generally.* | | | | | | | | | |
| Constructing a drain from Areemoothoo Maistry Street to DeMellow's Farm ... ... | 112 | 12 | 4 | ... | ... | ... | ... | ... | ... |
| Constructing a cross drain in Ponappa Moodelly St. | ... | ... | ... | 28 | 0 | 0 | ... | ... | ... |
| Do. do. Portuguese Church Street. | 16 | 4 | 0 | ... | ... | ... | ... | ... | ... |
| Do. a pipe drain in Ponneummen Covil St... | ... | ... | ... | 313 | 10 | 0 | ... | ... | ... |
| Do. a tile drain in Abramy Lane ... | ... | ... | ... | 41 | 12 | 0 | ... | ... | ... |
| Do. tile drains in Singana Chetty Lane ... | ... | ... | ... | 82 | 8 | 0 | ... | ... | ... |
| Do. drain in Singana Chetty and Mahomed Hoosain Streets ... ... | ... | ... | ... | 291 | 0 | 0 | ... | ... | ... |
| Do. a cross drain in Thasee Aroonachella Moodelly Street ... ... | ... | ... | ... | 37 | 0 | 0 | ... | ... | ... |
| Do. a drain at Avady Streenevasa Iyer St... | ... | ... | ... | 120 | 0 | 0 | ... | ... | ... |
| Do. a cross drain between Strahan's Road and Parasarama Moodelly Street ... | ... | ... | ... | 24 | 4 | 0 | ... | ... | ... |
| Do. a cross drain between Strahans Road and Appasawmy Pillay Street ... | ... | ... | ... | 23 | 3 | 0 | ... | ... | ... |
| Do. a culvert across the new Street at Rubbish Depôt ... ... ... | ... | ... | ... | 85 | 0 | 0 | ... | ... | ... |
| Do. tile drain in Mahomed Hoosain Street... | ... | ... | ... | 150 | 0 | 0 | ... | ... | ... |
| Do. a masonry drain in Eswara Doss Lala St. | ... | ... | ... | ... | ... | ... | 795 | 0 | 0 |
| Do. tile drain in Napier Park Lane ... | ... | ... | ... | ... | ... | ... | 29 | 6 | 11 |
| Do. a masonry drain in Mathalancharry St.. | ... | ... | ... | ... | ... | ... | 127 | 0 | 0 |
| Do. do. in Sawmy Chetty St... | ... | ... | ... | ... | ... | ... | 14 | 0 | 0 |
| Do. do. in Sawmy Reddy St... | ... | ... | ... | ... | ... | ... | 41 | 0 | 0 |
| Cost of stoneware pipes for drain under Sewage Bund at Dam Road ... ... ... ... | ... | ... | ... | 139 | 2 | 8 | ... | ... | ... |
| Petty Repairs ... ... ... ... | ... | ... | ... | 31 | 4 | 1 | ... | ... | ... |
| Constructing drain in Davoraya Moodelly Street ... | 383 | 11 | 9 | ... | ... | ... | ... | ... | ... |
| Do. Condy Chetty Street, Black Town ... | 34 | 9 | 9 | ... | ... | ... | ... | ... | ... |
| Do. Cundappa Moodelly Street, Triplicane... | 152 | 0 | 0 | ... | ... | ... | ... | ... | ... |
| Filling up space between drain in Chintadripetta ... | 71 | 0 | 0 | .. | ... | ... | ... | ... | ... |
| Constructing drain in Soobraya Moodelly Lane, Poodoopet ... ... ... ... | 101 | 0 | 0 | ... | ... | ... | ... | ... | ... |
| Total... | 871 | 5 | 10 | 1,366 | 11 | 9 | 1,006 | 6 | 11 |
| *Making beds at Dam Road Farm and at portion reclaimed.* | | | | | | | | | |
| Forming beds in Dam Road Farm ... ... | .. | ... | ... | 39 | 15 | 0 | ... | ... | ... |
| Cartage for bringing pipes from Stores to do. ... | ... | ... | ... | 2 | 13 | 0 | ... | ... | ... |
| Total... | ... | ... | ... | 42 | 12 | 0 | ... | ... | ... |
| *Extension Fort Main Drain.* | | | | | | | | | |
| Miscellaneous charges ... ... ... | ... | ... | ... | 39 | 15 | 6 | ... | ... | ... |
| Grand Total... | 4,197 | 13 | 6 | 11,028 | 3 | 1 | 5,569 | 10 | 1 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 5.

NEW WORKS—WATER SUPPLY.

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Materials and Labour ... ... ... | ... | ... | ... | 79,801 | 9 | 3 | ... | .. | ... |
| Interest ... ... ... ... | ... | ... | ... | 3 | 1 | 0 | ... | ... | ... |
| Refund to To The Honourables P. O'Sullivan and G. N. Gajapathy Rau ... ... | ... | ... | ... | 2,897 | 0 | 0 | ... | ... | ... |
| Establishment ... ... ... ... | ... | ... | ... | 1,276 | 0 | 5 | ... | ... | ... |
| Store Charges ... ... ... ... | ... | ... | ... | 1,149 | 0 | 9 | ... | ... | ... |
| Tools and Plant ... ... ... ... | ... | ... | ... | 2,106 | 0 | 2 | ... | ... | ... |
| Office Furniture ... ... ... ... | ... | ... | ... | 22 | 0 | 0 | ... | ... | ... |
| Printing and Advertising ... ... ... | ... | ... | ... | 162 | 3 | 0 | ... | ... | ... |
| Stationery ... ... ... ... | ... | ... | ... | 50 | 9 | 9 | ... | ... | ... |
| Rent for Land occupied by stores ... ... | .. | ... | ... | 16 | 0 | 0 | ... | ... | ... |
| Miscellaneous ... ... ... ... | ... | ... | ... | 5,589 | 4 | 7 | ... | ... | ... |
| New fountain opposite General Hospital ... | ... | ... | ... | 1,810 | 13 | 7 | ... | ... | ... |
| Goods delivered by "Dacca" ... ... | ... | ... | ... | 3,296 | 13 | 8 | ... | ... | ... |
| Do. do. Messrs. Massey and Co. ... | ... | .. | ... | 1,037 | 2 | 4 | ... | ... | ... |
| Grand Total ... | ... | ... | ... | 99,217 | 10 | 6 | ... | ... | ... |

TABLE No. 6.

NEW WORKS—MISCELLANEOUS.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Breaking down and levelling huts in Nagatha Covil Parcherry ... ... ... ... | ... | ... | ... | 15 | 4 | 0 | ... | ... | ... |
| Breaking down and removing earth in Oodder's Parcherry ... ... ... ... | .. | ... | ... | 103 | 2 | 8 | ... | ... | .. |
| Compensation paid to hut owners on Mount Road ... | . | ... | ... | 314 | 2 | 5 | ... | ... | ... |
| Do. do. Nagatha Covil, Parcherry ... | 757 | 15 | 6 | ... | ... | ... | ... | ... | ... |
| Total... | 757 | 15 | 6 | 432 | 9 | 1 | ... | ... | ... |

# TABLE No. 7.

## MAINTENANCE OF ROADS.

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M | F. | Yds. | Ft. | In. | |
| | 1882. | | | | | | | | | | | | | | | | | | | |
| 6 | 1st | Reforming Centre of Basin Bridge Road from Mint Gate to Basin Bridge ... | 1,003 | 1 | 1 | 1,003 | 1 | 1 | 1,003 | 1 | 1 | ... | ... | ... | 0 | 4 | 3 | 30 | 2 | 795·00 |
| 7 | ... | Do. Washermanpettah Esplanade Road from Mint Gate to Railway Crossing. | 283 | 14 | 2 | 283 | 14 | 2 | 283 | 14 | 2 | ... | ... | ... | 0 | 2 | 60 | 15 | 2 | 225·00 |
| 13 | ... | Do. Culmuntapum Road from Mannarsawmy Covil Road to Gollowar Agraharam Road ... ... ... ... ... ... ... ... ... | 196 | 13 | 3 | 196 | 13 | 3 | 196 | 13 | 3 | ... | ... | ... | 0 | 1 | 213 | 12 | 2 | 156·00 |
| 14 | ... | Do. Coombalummen Covil Road from Trivattore High Road to Thandavaroya Gramany Street ... ... ... ... ... ... ... ... | 324 | 0 | 0 | 324 | 0 | 0 | 324 | 0 | 0 | ... | ... | ... | 0 | 3 | 53 | 12 | 2 | 256·80 |
| 15 | ... | Do. Sooria Narayana Chetty Street from Mauritius Emigration Depôt to Singaravaloo Moodelly's Garden ... ... ... ... ... ... | 287 | 10 | 9 | 287 | 10 | 9 | 287 | 10 | 9 | ... | ... | ... | 0 | 2 | 193 | 12 | 2 | 228·00 |
| 31 | ... | Do. Brunton Cotton Press Road from Mannarsawmy Covil Road to West Madah Church Road... ... ... ... ... ... ... ... | 168 | 8 | 10 | 168 | 8 | 10 | 168 | 8 | 10 | ... | ... | ... | 0 | 1 | 43 | 15 | 2 | 133·59 |
| 73 | ... | Do. West Madah Church Road (South Portion) from North Madah Church Road to North Railway Terminus Road ... ... ... ... ... | 325 | 2 | 4 | 325 | 2 | 4 | 325 | 2 | 4 | ... | ... | ... | 0 | 2 | 57 | 15 | 2 | 257·70 |
| 74 | ... | Do. do. (North Portion) from North Madah Church Road to Culmuntapum Road ... .. ... ... ... ... ... | 260 | 9 | 11 | 260 | 9 | 11 | 260 | 9 | 11 | ... | .. | ... | 0 | 2 | 5 | 15 | 2 | 206·56 |
| 75 | ... | Do. Centre of Gollowar Aggraharam Road from Thandavaroya Gramany Street to Jeandra Pilliar Covil Street ... ... ... ... ... | 485 | 4 | 1 | 485 | 4 | 1 | 485 | 4 | 1 | ... | ... | ... | 0 | 4 | 188 | 12 | 2 | 384·60 |
| 76 | ... | Do. Baloo Moodelly Street from Gollowar Aggraharam Road to Sunjeevareyan Covil Street ... .. ... ... ... ... ... ... ... | 85 | 12 | 9 | 85 | 12 | 9 | 85 | 12 | 9 | ... | ... | ... | 0 | 1 | 7 | 10 | 2 | 68·00 |
| 77 | ... | Do. Cemetery Road (West Side) from Cemetery Road to Vencatakistnen Street ... ... ... ... ... ... ... ... ... | 242 | 4 | 0 | 242 | 4 | 0 | 242 | 4 | 0 | ... | ... | ... | 0 | 2 | 93 | 12 | 2 | 192·00 |
| 78 | ... | Do. Monegar Choultry Road from Esplanade limit to Railway Crossing ... | 196 | 13 | 3 | 196 | 13 | 3 | 196 | 13 | 3 | ... | ... | ... | 0 | 1 | 127 | 15 | 2 | 156·00 |
| 79 | ... | Do. do from Jeandra Pilliar Covil Street to Esplanade limit... | 242 | 4 | 0 | 242 | 4 | 0 | 242 | 4 | 0 | ... | ... | ... | 0 | 2 | 93 | 12 | 2 | 192·00 |
| 80 | ... | Do. Washermanpettah Esplanade Road from Esplanade limit to Kistnier Well ... ... ... ... ... ... ... ... ... ... | 476 | 14 | 10 | 476 | 14 | 10 | 476 | 14 | 10 | .. | ... | ... | 0 | 3 | 180 | 15 | 2 | 378·00 |
| 81 | ... | Do. Mooneappa Moodelly Street from Soobrayaloo Naick Street to Theagappa Chetty Street ... ... ... ... ... ... ... | 109 | 0 | 2 | 109 | 0 | 2 | 109 | 0 | 2 | ... | . | ... | 0 | 1 | 120 | 12 | 2 | 86·40 |
| 89 | ... | Do. Sany Ummen Covil Street from Trivattore High Road to Vythenatha Moodelly Street ... ... ... ... ... ... ... ... | 731 | 6 | 3 | 731 | 6 | 3 | 731 | 6 | 3 | ... | ... | ... | 0 | 3 | 40 | 12 | 2 | 252·00 |
| 90 | ... | Do. Centre of Trivattore High Road from Kistnier Well to Coombalummen Covil Street ... ... ... ... ... ... ... | 851 | 10 | 7 | 851 | 10 | 7 | 851 | 10 | 7 | ... | ... | ... | 0 | 6 | 180 | 15 | 2 | 675·00 |
| | | Carried forward... | 6,271 | 2 | 3 | 6,271 | 2 | 3 | 6,271 | 2 | 3 | ... | ... | ... | 5 | 7 | 115 | ... | ... | 4,642·65 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F. | Yds. | Ft. | In. | |
| 1882. | | Brought forward... | 6,271 | 2 | 3 | 6,271 | 2 | 3 | 6,271 | 2 | 3 | ... | ... | ... | 5 | 7 | 115 | ... | ... | 4,642·65 |
| 143 | 1st | Reforming Centre of Pathala Vignasverer Covil Street from Culmuntapum Road to Andiappa Gramany Street ... ... ... ... ... ... | 282 | 1 | 1 | 282 | 1 | 1 | 282 | 1 | 1 | ... | ... | ... | 0 | 2 | 174 | 12 | 2 | 223·56 |
| 222 | .. | Do. North Railway Terminus Road from the East Approaches to East Railway Terminus Road ... ... .. ... ... ... ... | 211 | 5 | 5 | 211 | 5 | 5 | 211 | 5 | 5 | ... | ... | ... | 0 | 1 | 90 | 15 | 2 | 167·50 |
| 223 | ... | Do. East Madah Church Road from North Railway Terminus Road to North Madah Church Road ... ... ... ... ... ... ... | 331 | 3 | 3 | 331 | 3 | 3 | ... | ... | ... | 331 | 3 | 3 | 0 | 2 | 123 | 15 | 2 | 262·50 |
| 224 | ... | Do. North Madah Church Road from West Madah Church Road to Beach Road ... ... ... ... ... ... ... ... ... ... | 200 | 3 | 9 | 200 | 3 | 9 | 200 | 3 | 9 | ... | ... | ... | 0 | 1 | 77 | 15 | 2 | 158·70 |
| 225 | ... | Do. South Madah Church Road from West Madah Church Road to East Madah Church Road ... ... ... ... ... ... ... | 139 | 12 | 9 | 139 | 12 | 9 | ... | ... | ... | 139 | 12 | 9 | 0 | 0 | 190 | 15 | 2 | 110·80 |
| 226 | ... | Do. East Railway Terminus Road from Clive's Redoubt to Biden Home ... | 545 | 1 | 0 | 545 | 1 | 0 | 545 | 1 | 0 | ... | ... | ... | 0 | 2 | 40 | 30 | 2 | 432·00 |
| 88 | ... | Forming Centre of Sooria Narayana Chetty Street from Cooppam Street to Balakistna Naick Street ... ... ... ... ... ... ... | 973 | 8 | 7 | 973 | 8 | 7 | ... | ... | ... | 973 | 8 | 7 | 0 | 7 | 154 | 12 | 5 | 609·60 |
| | | Total... | 8,954 | 6 | 1 | 8,954 | 6 | 1 | 7,509 | 13 | 6 | 1,444 | 8 | 7 | 8 | 2 | 83 | ... | ... | 6,607·31 |
| 1881. 148 | 2nd | Do. a Road alongside of the Wharf from Elephant Gate Bridge to Wall Tax Road ... ... ... ... ... ... ... ... ... ... | 396 | 8 | 2 | 396 | 8 | 2 | 396 | 8 | 2 | ... | ... | ... | 0 | 1 | 77 | 20 | 3 | 428·00 |
| 1882. 35 | ... | Reforming Centre of Portuguese Church Street from Ummen Covil Street to Barracks' Street ... ... ... ... ... ... ... ... | 264 | 13 | 3 | 264 | 13 | 3 | 264 | 13 | 3 | ... | ... | ... | 0 | 2 | 127 | 12 | 2 | 204·00 |
| 36 | ... | Do. Peddoo Naick Street from Mint Street to Moodookistnen Street ... | 81 | 12 | 7 | 81 | 12 | 7 | 81 | 12 | 7 | ... | ... | ... | 0 | 0 | 210 | 10 | 2 | 63·00 |
| 37 | ... | Do. Cooppoo Iyer Street from Mint Street to Moodookistnen Street ... | 110 | 9 | 8 | 110 | 9 | 8 | 110 | 9 | 8 | ... | ... | ... | 0 | 1 | 13 | 12 | 2 | 85·20 |
| 38 | ... | Do. Vadamalay Maistry Street from Ummen Covil Street to Theroopully Street ... ... ... ... ... ... ... ... ... ... | 95 | 3 | 3 | 95 | 3 | 3 | 95 | 3 | 3 | ... | ... | ... | 0 | 1 | 18 | 10 | 2 | 73·34 |
| 64 | ... | Do. Vurtha Mootheappan Street from Annah Pillay Street to Thatha Mootheappan Street ... ... ... ... ... ... ... | 198 | 12 | 1 | 198 | 12 | 1 | 198 | 12 | 1 | ... | ... | ... | 0 | 0 | 217 | 12 | 2 | 78·00 |
| 65 | ... | Do. do. from Annah Pillay Street to China Bazaar Street ... | 558 | 0 | 10 | 558 | 0 | 10 | 558 | 0 | 10 | ... | ... | ... | 0 | 6 | 140 | 15 | 2 | 219·00 |
| 66 | ... | Do. Wall Tax Road from China Bazaar Street to Elephant Gate Street ... | 97 | 5 | 10 | 97 | 5 | 10 | 97 | 5 | 10 | ... | ... | ... | 0 | 0 | 100 | 25 | 2 | 75·00 |
| 67 | ... | Do. Trevelleyan Basin Street (South) from Trevelleyan Basin Street (East) to Wall Tax Road ... ... ... ... ... ... ... ... | 119 | 15 | 3 | 119 | 11 | 1 | 119 | 11 | 1 | ... | ... | ... | 0 | 1 | 22 | 12 | 2 | 92·40 |
| 68 | ... | Do. Trevellcyan Basin Street (East) from Annah Pillay Street to Andeappa Naick Street ... ... ... ... ... ... ... ... ... | 140 | 3 | 3 | 140 | 3 | 3 | 140 | 3 | 3 | ... | ... | ... | 0 | 1 | 4 | 15 | 2 | 108·00 |
| | | Carried forward... | 2,063 | 4 | 2 | 2,063 | 0 | 0 | 2,063 | 0 | 0 | ... | ... | . | 2 | 1 | 48 | ... | ... | 1,425·94 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F. | Yds. | Ft. | In. | |
| | | Brought forward... | 2,063 | 4 | 2 | 2,063 | 0 | 0 | 2,063 | 0 | 0 | ... | ... | ... | 2 | 1 | 48 | ... | ... | 1,425·94 |
| 1882. | | | | | | | | | | | | | | | | | | | | |
| 69 | 2nd. | Reforming Centre of Theroopully Street from Mint Street to Wall Tax Road ... | 281 | 15 | 5 | 281 | 14 | 8 | 281 | 14 | 8 | ... | ... | ... | 0 | 2 | 212 | 11 | 2 | 217·20 |
| 82 | ... | Do. Iyah Pillay Lane from Davaroya Moodelly Street to Nyneappa Naick Street ... ... ... ... ... ... ... ... ... ... | 47 | 5 | 1 | 47 | 5 | 1 | 47 | 5 | 1 | ... | ... | ... | 0 | 0 | 122 | 11 | 2 | 36·45 |
| 85 | ... | Do. Vencatachella Moodelly Street from Rasappah Chetty Street to Iyah Pillay Lane ... ... ... ... ... ... ... ... ... | 130 | 13 | 9 | 130 | 13 | 9 | 130 | 13 | 9 | ... | ... | ... | 0 | 1 | 53 | 12 | 2 | 100·80 |
| 86 | ... | Do. Memorial Hall North Street from China Bazaar Esplanade Road to Mint Street ... ... ... ... ... ... ... ... ... ... | 103 | 15 | 9 | 103 | 15 | 9 | 103 | 15 | 9 | ... | ... | ... | 0 | 0 | 112 | 12 | 2 | 80·10 |
| 87 | ... | Do. Eroosappah Maistry Lane from China Bazaar Street to Eroosappa Maistry Street ... ... ... ... ... ... ... ... ... ... | 61 | 4 | 5 | 61 | 4 | 5 | 61 | 4 | 5 | ... | ... | ... | 0 | 0 | 80 | 15 | 2 | 47·20 |
| 70 | ... | Do. Mooroogappan Street from China Bazaar Street to Ramanen Street ... | 62 | 5 | 0 | 62 | 5 | 0 | 62 | 5 | 0 | ... | ... | ... | 0 | 0 | 157 | 10 | 2 | 43·00 |
| 71 | ... | Do. Veerappan Street from China Bazaar Road to Elephant Gate Street ... | 96 | 1 | 0 | 95 | 15 | 6 | 95 | 15 | 6 | ... | ... | ... | 0 | 1 | 22 | 10 | 2 | 74·00 |
| 72 | ... | Do. Strotten Moothia Moodelly Street from Andiappa Naik Street to Kistnier Lane ... ... ... ... ... ... ... ... ... ... | 89 | 9 | 2 | 89 | 9 | 2 | 89 | 9 | 2 | ... | ... | ... | 0 | 0 | 210 | 10 | 2 | 69·00 |
| 94 | ... | Do. Big Parcherry Street from Seven Wells Street to Mint Street ... ... | 169 | 12 | 9 | 169 | 12 | 9 | 169 | 12 | 9 | ... | ... | ... | 0 | 1 | 53 | 15 | 2 | 130·80 |
| 95 | ... | Do. Second Narrain Street from Seven Wells Street to Mint Street ... | 107 | 1 | 7 | 107 | 1 | 7 | 107 | 1 | 7 | ... | ... | ... | 0 | 1 | 3 | 12 | 2 | 82·50 |
| 97 | ... | Do. Peddoo Naick Street from Mint Street to Nyneappa Naick Street ... | 65 | 8 | 11 | 65 | 8 | 11 | 65 | 8 | 11 | ... | ... | ... | 0 | 0 | 100 | 15 | 2 | 50·50 |
| 98 | ... | Do. Nyneappa Naick Street from China Bazaar Street to Peddoo Naick Street. | 276 | 8 | 1 | 276 | 8 | 1 | 276 | 8 | 1 | ... | ... | ... | 0 | 2 | 63 | 12 | 2 | 213·00 |
| 99 | ... | Do. China Bazaar Street (East) from Vurtha Moothiappan Street to Mint Street ... ... ... ... ... ... ... ... ... ... | 363 | 1 | 8 | 363 | 1 | 8 | 363 | 1 | 8 | ... | ... | ... | 0 | 1 | 183 | 25 | 2 | 282·25 |
| 100 | ... | Do. General Hospital Road from Wall Tax Road to China Bazaar Esplanade Road ... ... ... ... ... ... ... ... ... ... | 308 | 12 | 0 | 308 | 12 | 0 | 308 | 12 | 0 | ... | ... | ... | 0 | 1 | 47 | 30 | 2 | 240·00 |
| 101 | ... | Do. do. from General Hospital Bridge to Wall Tax Road ... ... | 185 | 4 | 0 | 185 | 4 | 0 | 185 | 4 | 0 | ... | ... | ... | 0 | 0 | 120 | 40 | 2 | 144·00 |
| 102 | ... | Forming Centre of Nyneappah Naick Street from Peddoo Naick Street to Memorial Hall North Street ... ... ... ... ... ... ... ... | 210 | 3 | 7 | 197 | 12 | 8 | 197 | 12 | 8 | ... | ... | ... | 0 | 0 | 183 | 15 | 2 | 82·50 |
| 195 | ... | Reforming Centre of Mint Street from Ummen Covil Street to Mint Gate ... | 688 | 0 | 6 | 688 | 0 | 6 | 688 | 0 | 6 | ... | ... | ... | 0 | 4 | 3 | 20 | 2 | 530·00 |
| 196 | ... | Do. Old Jail Street from Mint Street to Popham's Broadway ... | 566 | 0 | 1 | 566 | 0 | 1 | 566 | 0 | 1 | ... | ... | ... | 0 | 3 | 161 | 15 | 2 | 436·00 |
| | | Total... | 5,876 | 14 | 11 | 5,864 | 1 | 7 | 5,864 | 1 | 7 | ... | ... | ... | 5 | 2 | 172 | ... | ... | 4,290·24 |

## MAINTENANCE OF ROADS.—(*Continued*).

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F. | Yds. | Ft. | In. | |
| 1881. 162 | 3rd 1882. | Reforming Centre of St. Xavier Street from Portuguese Church Street to Popham's Broadway ... ... ... ... ... ... | 236 | 0 | 1 | 236 | 0 | 1 | 236 | 0 | 1 | ... | ... | ... | 0 | 1 | 135 | 15 | 2 | 181·98 |
| 2 | ... | Do. Gooroovappan Street from China Bazaar Road to Woodundy Lane ... | 202 | 8 | 2 | 202 | 8 | 2 | 202 | 8 | 2 | ... | ... | ... | 0 | 1 | 83 | 15 | 2 | 160·50 |
| 16 | ... | Do. Unkappa Naick Street from Errah Baloo Chetty Street to Munnady Street ... ... .. ... ... ... ... | 296 | 4 | 0 | 296 | 4 | 0 | 296 | 4 | 0 | ... | ... | ... | 0 | 2 | 210 | 12 | 2 | 234·80 |
| 17 | ... | Do. Centre of Moor Street from Errah Baloo Chetty Street to Munnady Street ... ... ... ... ... ... ... | 297 | 12 | 3 | 297 | 12 | 0 | 297 | 12 | 0 | ... | ... | ... | 0 | 2 | 207 | 12 | 2 | 236·00 |
| 47 | ... | Do. Band Beach Road from Fort Beach Road to Victoria Bridge ... ... | 1,040 | 10 | 0 | 1,040 | 10 | 0 | 1,040 | 10 | 0 | ... | ... | ... | 0 | 3 | 170 | 40 | 2 | 832·50 |
| 104 | ... | Do. Francis Turing Street from Portuguese Church Street to Pedariar Pagoda Street ... ... ... ... ... ... | 62 | 7 | 3 | 62 | 7 | 3 | 62 | 7 | 3 | ... | ... | ... | 0 | ... | 150 | 11 | 2 | 49·50 |
| 105 | ... | Do. Nyneappan Street from Geils' Street to Munnady Street ... ... | 170 | 0 | 6 | 170 | 0 | 6 | 170 | 0 | 6 | ... | ... | ... | 0 | 1 | 154 | 12 | 2 | 134·76 |
| 106 | ... | Do. Syvamoothia Moodelly Street from Ebramjee Saib Street to Sala Venoyagar Pagoda Street ... ... ... ... ... | 83 | 4 | 4 | 83 | 4 | 4 | 83 | 4 | 4 | ... | ... | ... | 0 | ... | 217 | 10 | 2 | 66·00 |
| 107 | ... | Do. Ponneamman Covil Lane from Portuguese Church Street to Pedariar Pagoda Street ... ... ... ... ... ... | 56 | 10 | 5 | 56 | 10 | 5 | 56 | 10 | 5 | ... | ... | ... | 0 | ... | 158 | 9 | 2 | 44·90 |
| 108 | ... | Do. Sultan Street from Unkappah Naick Street to Narrain Serang Garden Street ... ... ... ... ... ... ... | 74 | 15 | 2 | 74 | 15 | 2 | 74 | 15 | 2 | ... | ... | ... | 0 | ... | 163 | 12 | 2 | 59·40 |
| 109 | ... | Do. Linghy Chetty Street from Ebramjee Saib Street to Munnady Street... | 471 | 14 | 1 | 471 | 14 | 1 | 471 | 14 | 1 | ... | ... | ... | 0 | 3 | 93 | 18 | 2 | 374·00 |
| 110 | ... | Do. Pedariar Pagoda Street from Old Jail Street to Ummen Pagoda Street... | 480 | 11 | 5 | 480 | 11 | 5 | 480 | 11 | 5 | ... | ... | ... | 0 | 3 | 173 | 15 | 2 | 381·00 |
| 111 | ... | Do. Davidson's Street from Annah Pillay Street to Parish Venkatachella Iyer Street ... ... ... ... ... ... ... | 336 | 4 | 0 | 336 | 4 | 0 | 336 | 4 | 0 | ... | ... | ... | 0 | 2 | 126 | 15 | 2 | 266·50 |
| 112 | ... | Do. Moocur Nullamoothoo Chetty Street from North Beach Road to Popham's Broadway ... ... ... ... ... ... ... | 392 | 11 | 4 | 392 | 11 | 4 | 392 | 11 | 4 | ... | ... | ... | 0 | 2 | 206 | 15 | 2 | 311·25 |
| 113 | .. | Do. Linghy Chetty Street from Errah Baloo Chetty Street to Munnady Street ... ... ... ... ... ... ... | 370 | 5 | 0 | 370 | 5 | 0 | 370 | 5 | 0 | ... | ... | ... | 0 | 2 | 207 | 15 | 2 | 293·50 |
| 114 | ... | Do. Popham's Broadway from Errah Baloo Chetty Street to Moocur Nullamoothoo Chetty Street .. ... ... ... ... | 152 | 8 | 0 | 152 | 8 | 0 | 152 | 8 | 0 | ... | ... | ... | 0 | ... | 203 | 20 | 2 | 122·00 |
| 115 | ... | Do. Narayanapa Naick Street from North Beach Road to Thumboo Chetty Street ... ... ... ... ... ... ... | 225 | 7 | 6 | 225 | 7 | 6 | 225 | 7 | 6 | ... | ... | ... | 0 | 1 | 170 | 15 | 2 | 178·70 |
| 116 | ... | Do. Jaffir Serang Street from Arbuthnot Lane to Narayanappa Naick Street | 99 | 0 | 9 | 99 | 0 | 9 | 99 | 0 | 9 | ... | ... | ... | 0 | ... | 170 | 15 | 2 | 78·50 |
| | | Carried forward... | 5,049 | 6 | 3 | 5,049 | 6 | 0 | 5,049 | 6 | 0 | ... | ... | .. | 4 | 4 | 137 | ... | ... | 4,005·74 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P | M. | F. | Yds. | Ft. | In. | |
| 1882. | | Brought forward... | 5,049 | 6 | 3 | 5,049 | 6 | 0 | 5,049 | 6 | 0 | ... | ... | .. | 4 | 4 | 137 | ... | ... | 4,005·74 |
| 117 | 3rd | Reforming Centre of Condappa Chetty Lane from North Beach Road to Narrain Serang Garden Street ... ... ... ... ... ... | 127 | 5 | 6 | 127 | 5 | 6 | 127 | 5 | 6 | ... | ... | ... | 0 | 0 | 130 | 12 | 2 | 50·70 |
| 118 | ... | Do. Mattoo Street from Thumboo Chetty Street to Unkappa Naick Street. | 87 | 0 | 11 | 87 | | 11 | 87 | 0 | 11 | ... | ... | ... | 0 | 0 | 162 | 12 | 2 | 69·00 |
| 119 | ... | Do. Vurdaraja Moodelly Lane from North Beach Road to Narrain Serang Garden Street ... ... ... ... ... ... ... ... | 133 | 5 | 11 | 133 | 5 | 11 | 133 | 5 | 11 | ... | ... | ... | 0 | 0 | 140 | 12 | 2 | 53·10 |
| 120 | ... | Do. Gopaul Chetty Lane from North Beach Road to Fourth Line Beach ... | 109 | 4 | 2 | 109 | 4 | 2 | 109 | 4 | 2 | ... | ... | ... | 0 | 0 | 90 | 15 | 2 | 43·50 |
| 129 | ... | Gravelling Cupids Bow along South Beach Road ... ... ... ... ... | 377 | 11 | 4 | 377 | 11 | 4 | 377 | 11 | 4 | ... | ... | ... | 0 | 1 | 13 | 35 | 3 | 245·00 |
| 130 | ... | Reforming Centre of Fort Beach Road from Band Beach Road to Fort Flag Staff ... ... ... ... ... ... ... ... ... ... | 750 | 13 | 9 | 750 | 13 | 9 | 750 | 13 | 9 | ... | ... | ... | 0 | 3 | 40 | 20 | 3 | 420·00 |
| 133 | ... | Do. Unkappah Naick Street from Errah Baloo Chetty Street to China Bazaar Road ... ... ... ... ... ... ... ... ... ... | 171 | 13 | 6 | 171 | 13 | 6 | 171 | 13 | 6 | ... | ... | ... | 0 | 1 | 25 | 12 | 2 | 136·20 |
| 134 | ... | Do. Linghy Chetty Street from Errah Baloo Chetty Street to China Bazaar Road ... ... ... ... ... ... ... ... ... ... | 198 | 15 | 7 | 198 | 15 | 7 | 198 | 15 | 7 | ... | .. | ... | 0 | 1 | 45 | 15 | 2 | 157·70 |
| 136 | ... | Do. Semboodoss Street from Errah Baloo Chetty Street to Philip's Street. | 77 | 7 | 6 | 77 | 7 | 6 | 77 | 7 | 6 | ... | ... | ... | 0 | 0 | 150 | 12 | 2 | 61·40 |
| 141 | .. | Do. Baker's Street from China Bazaar Road to Popham's Broadway ... | 73 | 2 | 10 | 73 | 2 | 10 | 73 | 2 | 10 | ... | ... | ... | 0 | 0 | 144 | 10 | 2 | 58·00 |
| 142 | ... | Do. Popham's Esplanade Road from China Bazaar Esplanade Road to Benfield Esplanade Road ... ... ... ... ... ... ... | 400 | 0 | 0 | 400 | 0 | 0 | ... | ... | ... | 400 | 0 | 0 | 0 | 1 | 207 | 25 | 2 | 320·00 |
| 146 | ... | Do. Black Town Chapel Street from Popham's Broadway to Pedariar Pagoda Street... ... ... ... ... ... ... ... ... ... | 129 | 14 | 3 | 129 | 14 | 3 | 129 | 14 | 3 | ... | ... | ... | 0 | 0 | 203 | 20 | 2 | 102·95 |
| 147 | ... | Do. Shunmoogaroyen Lane from Portuguese Church Street to Pedariar Pagoda Street ... ... ... ... ... ... ... ... | 84 | 14 | 0 | 84 | 14 | 0 | 84 | 14 | 0 | ... | ... | ... | 0 | 0 | 161 | 12 | 2 | 67·27 |
| 148 | ... | Do. Singana Naick Street from Errah Baloo Chetty Street to Moocur Nullamoothoo Chetty Street ... ... ... ... ... ... ... | 92 | 10 | 7 | 92 | 10 | 7 | 92 | 10 | 7 | ... | ... | ... | 0 | 0 | 191 | 12 | 2 | 73·44 |
| 150 | ... | Do. Moothoo Maury Chetty Street from Mannady Street to Odacal Street... | 139 | 4 | 8 | 139 | 1 | 7 | 139 | 1 | 7 | ... | ... | ... | 0 | 1 | 78 | 12 | 2 | 110·40 |
| 151 | ... | Do. Jones' Street from Munnady Street to Tucker's Street ... ... ... | 211 | 11 | 6 | 211 | 8 | 4 | 211 | 8 | 4 | ... | ... | ... | 0 | 1 | 147 | 15 | 2 | 167·80 |
| 152 | ... | Do. Petty Court Lane from North Beach Road to Jehanghir Street ... | 57 | 0 | 6 | 56 | 11 | 0 | 56 | 11 | 0 | ... | ... | .. | 0 | 0 | 73 | 15 | 2 | 45·20 |
| 153 | ... | Do. Tucker's Lane from Semboodoss Street to Popham's Broadway ... | 44 | 8 | 3 | 44 | 8 | 3 | 44 | 8 | 3 | ... | ... | ... | 0 | 0 | 85 | 12 | 2 | 35·28 |
| 154 | ... | Do. Jones' Lane from Semboodoss Street to Popham's Broadway ... ... | 48 | 3 | 7 | 48 | 3 | 7 | 48 | 3 | 7 | ... | ... | ... | 0 | 0 | 89 | 12 | 2 | 38·22 |
| | | Carried forward... | 8,364 | 10 | 7 | 8,363 | 14 | 7 | 7,963 | 14 | 7 | 400 | ... | ... | 6 | 7 | 110 | ... | ... | 6,260·95 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Square. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F. | Yds. | Ft. | In. | |
| 1882. | | Brought forward... | 8,364 | 10 | 7 | 8,363 | 14 | 7 | 7,963 | 14 | 7 | 400 | 0 | 0 | 6 | 7 | 110 | ... | ... | 6,260·95 |
| 155 | 3rd | Reforming Centre of Pareanna Maistry Street from Errah Baloo Chetty Street to Moocur Nullamoothoo Chetty Street ... ... ... ... ... | 104 | 14 | 6 | 104 | 14 | 6 | 104 | 14 | 6 | ... | ... | .. | 0 | 0 | 180 | 12 | 2 | 66·80 |
| 181 | ... | Do. Fort Beach Road from Light House Esplanade Road to Fort Sea Gate... | 715 | 1 | 8 | 715 | 1 | 8 | 715 | 1 | 8 | ... | ... | ... | 0 | 3 | 7 | 20 | 3 | 400·00 |
| 227 | ... | Do. Oil monger Street from Errah Baloo Chetty Street to Moocur Nullamoothoo Chetty Street ... ... ... ... ... ... ... | 93 | 1 | 10 | 93 | 1 | 10 | 93 | 1 | 10 | ... | ... | ... | 0 | 0 | 197 | 12 | 2 | 73·80 |
| 229 | ... | Do. Salavenoyagar Pagoda Street from Popham's Broadway to Thumboo Chetty Street ... ... ... ... ... ... ... ... | 191 | 6 | 5 | 191 | 6 | 5 | 191 | 6 | 5 | ... | ... | ... | 0 | 1 | 172 | 11 | 2 | 151·70 |
| | | Total... | 9,469 | 3 | 0 | 9,468 | 7 | 0 | 9,068 | 7 | 0 | 400 | 0 | 0 | 7 | 6 | 6 | 0 | 0 | 6,953·25 |
| 8 | 4th | Reforming Centre of Cook's Road from Strahan's Bridge Road to Stephenson's Road ... ... ... ... ... ... ... ... ... .. | 591 | 15 | 6 | 591 | 15 | 6 | 591 | 15 | 6 | ... | ... | ... | 0 | 4 | 7 | 17 | 2 | 456·00 |
| 9 | ... | Do. Stephenson's Road from Perambore High Road to Gantz's Road ... | 506 | 4 | 7 | 506 | 4 | 7 | 506 | 4 | 7 | ... | ... | ... | 0 | 3 | 207 | 15 | 2 | 390·00 |
| 24 | ... | Do. Basin Road from Powder Mills Road to DeMellow's Road ... ... | 508 | 9 | 6 | 508 | 9 | 6 | 508 | 9 | 6 | ... | ... | ... | 0 | 2 | 77 | 20 | 2 | 310·00 |
| 91 | ... | Do. Coonoor Road from Strahan's Bridge Road to Toll Gate ... ... | 537 | 7 | 1 | 537 | 7 | 1 | 537 | 7 | 1 | ... | ... | ... | 0 | 4 | 40 | 15 | 2 | 414·00 |
| 92 | ... | Do. Farren's Road from Cook's Road to DeMellow's Road ... ... ... | 514 | 13 | 9 | 514 | 13 | 9 | 514 | 13 | 9 | .. | ... | ... | 0 | 4 | 1 | 15 | 2 | 396·60 |
| 103 | ... | Do. Barrack's Road from Strahans Road to Gantz's Road ... ... ... | 189 | 8 | 6 | 189 | 8 | 6 | 189 | 8 | 6 | ... | ... | ... | 0 | 1 | 20 | 20 | 2 | 146·00 |
| | | Total... | 2,848 | 10 | 11 | 2,848 | 10 | 11 | 2,848 | 10 | 11 | ... | .. | ... | 2 | 3 | 132 | 0 | 0 | 2,112·60 |
| 1881. | | | | | | | | | | | | | | | | | | | | |
| 138 | ... | Do. Cundappa Charry Street from Pursewaulkum High Road to Colundavalan Street ... ... ... ... ... ... ... ... ... | 277 | 0 | 4 | 269 | 6 | 11 | 269 | 6 | 11 | ... | ... | ... | 0 | 1 | 203 | 12 | 3 | 152·40 |
| 139 | ... | Do. Mooroogappa Moodelly Street from Pursewaulkum High Road to Colundavalan Street ... ... ... .. ... ... ... ... | 277 | 0 | 4 | 268 | 9 | 4 | 268 | 9 | 4 | ... | ... | ... | 0 | 1 | 203 | 12 | 3 | 152·40 |
| 168 | ... | Do. Naval Hospital Road from Vepery High Road to Poonamallee Road ... | 454 | 3 | 3 | 443 | 6 | 0 | 443 | 6 | 0 | ... | ... | ... | 0 | 2 | 93 | 15 | 2 | 261·90 |
| | | Carried forward .. | 1,008 | 3 | 11 | 981 | 6 | 3 | 981 | 6 | 3 | ... | ... | ... | 0 | 6 | 59 | ... | .. | 566·70 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F. | Yds. | Ft. | In. | |
| 1882. | | Brought forward... | 1,008 | 3 | 11 | 981 | 6 | 3 | 981 | 6 | 3 | ... | ... | ... | 0 | 6 | 59 | ... | ... | 566·70 |
| 26 | 5th | Reforming Centre of Sydenham's Road from Rottigedungoo Thiroovengada Moodelly Street to Poonamallee Road ... ... ... ... .. | 642 | 13 | 9 | 640 | 10 | 7 | 640 | 10 | 7 | ... | ... | ... | 0 | 3 | 80 | 20 | 2 | 499·00 |
| 27 | ... | Do. Sydenham's Road from DeMellow's Road to Rottigedungoo Theroovengada Moodelly Street ... ... ... ... ... ... ... | 759 | 12 | 5 | 759 | 9 | 5 | 759 | 9 | 5 | ... | ... | ... | 0 | 3 | 87 | 20 | 3 | 431·00 |
| 43 | ... | Do. Canal Road from General Hospital Bridge to St. Mary's Bridge ... | 406 | 0 | 7 | 406 | 0 | 7 | 406 | 0 | 7 | ... | ... | ... | 0 | 1 | 27 | 25 | 3 | 229·80 |
| 44 | ... | Do. Kennet's Road from Pantheon Road to Male Asylum Road ... ... | 184 | 9 | 7 | 184 | 1 | 7 | 184 | 1 | 7 | ... | ... | .. | 0 | 1 | 175 | 12 | 2 | 142·20 |
| 45 | ... | Do. Pantheon Road from Anderson's Bridge to Harris' Bridge ... ... | 798 | 1 | 11 | 798 | 1 | 11 | 798 | 1 | 11 | ... | ... | ... | 0 | 4 | 145 | 20 | 2 | 614·80 |
| 46 | ... | Do. Commander-in-Chief's Road from Marshall's Road to Pantheon Road... | 623 | 2 | 0 | 623 | 0 | 9 | 623 | 0 | 9 | ... | ... | .. | 0 | 3 | 107 | 20 | 2 | 480·00 |
| 53 | ... | Do. Daley's Road from Rotler's Street to Vichoor Moothiah Moodelly Street. | 41 | 8 | 8 | 41 | 8 | 8 | 41 | 8 | 8 | ... | .. | ... | 0 | 0 | 107 | 10 | 2 | 32.00 |
| 54 | ... | Do. Kelly's Street, from Hunter's Road to Rotler's Street ... ... .. | 456 | 13 | 10 | 450 | 8 | 4 | 450 | 8 | 4 | .. | .. | ... | 0 | 3 | 7 | 12 | 2 | 240·00 |
| 57 | ... | Do. Rotler's Street from Hunter's Road to Avadhanam Paupier Road ... | 189 | 8 | 6 | 189 | 0 | 11 | 189 | 0 | 11 | ... | ... | ... | 0 | 1 | 165 | 12 | 2 | 146·00 |
| 58 | ... | Do. Perambore Barrack's Road from Pursewaulkum High Road to Astoboojum Road... ... ... ... ... ... ... ... ... | 497 | 13 | 7 | 492 | 6 | 10 | 492 | 6 | 10 | ... | ... | ... | 0 | 3 | 130 | 15 | 2 | 383·50 |
| 60 | .. | Do. Veenatheertha Moodelly Street from Pursewaulkum High Road to Pathala Ponre Ummen Covil Street ... ... ... ... ... | 368 | 13 | 5 | 368 | 7 | 5 | 368 | 7 | 5 | ... | ... | .. | 0 | 2 | 100 | 15 | 2 | 284·12 |
| 61 | ... | Do. Periamettoo Theroovengada Moodelly Street from Mattoocara Veerabuthren Street to Poonamallee Road ... ... ... ... ... | 118 | 3 | 0 | 118 | 3 | 0 | 118 | 3 | 0 | ... | ... | ... | 0 | 0 | 219 | 12 | 2 | 91·04 |
| 62 | ... | Do. Woottoocattau Street from Vepery High Road to Mattoocara Veerabuthren Street ... ... ... ... ... ... ... ... | 179 | 7 | 1 | 179 | 7 | 1 | 179 | 7 | 1 | ... | ... | ... | 0 | 1 | 68 | 15 | 2 | 138·23 |
| 63 | ... | Do. Perianna Maistry Street from Vepery High Road to Mattoocara Veerabuthren Street ... ... ... ... ... ... ... ... | 214 | 3 | 2 | 214 | 3 | 2 | 214 | 3 | 2 | ... | ... | ... | 0 | 1 | 133 | 15 | 2 | 165·00 |
| 156 | ... | Forming Centre of Nagappa Moodelly Street from Narayana Naick Street to Sawmy Chetty Street ... ... ... .. ... ... ... | 236 | 1 | 5 | 222 | 15 | 6 | ... | ... | ... | 222 | 15 | 6 | 0 | 1 | 89 | 9 | 2 | 92·65 |
| 157 | ... | Do. Sawmy Chetty Street from Nagappa Moodelly Street to Monia Pillay Street ... ... ... ... ... ... ... ... ... | 116 | 3 | 2 | 110 | 6 | 1 | ... | ... | .. | 110 | 6 | 1 | 0 | 0 | 127 | 12 | 2 | 45·60 |
| 158 | ... | Reforming Centre of Dhurmaraja Covil Road from Kelly's Street to Avadhanam Paupier Road ... ... ... ... ... ... ... | 37 | 6 | 2 | 37 | 6 | 2 | 37 | 6 | 2 | ... | ... | ... | 0 | 0 | 80 | 12 | 2 | 23·80 |
| 159 | ... | Do. Vichoor Moothiah Moodelly Street from Daley's Road to Kelly's Street ... ... ... ... ... ... ... ... ... | 32 | 15 | 6 | 32 | 15 | 6 | 32 | 15 | 6 | ... | ... | ... | 0 | 0 | 85 | 10 | 2 | 25·40 |
| 163 | ... | Do. Pursewaulkum High Road from Hunter's Road to Lunatic Asylum Road ... ... ... ... ... ... ... ... .. ... | 1,009 | 5 | 4 | 1,009 | 5 | 4 | 1,009 | 5 | 4 | ... | ... | ... | 0 | 4 | 137 | 25 | 2 | 777·50 |
| | | Carried forward... | 7,921 | 3 | 0 | 7,859 | 13 | 1 | 7,526 | 7 | 6 | 333 | 5 | 7 | 5 | 6 | 97 | ... | ... | 5,413·34 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F | Yds. | Ft. | In. | |
| 1882. | | Brought forward... | 7,921 | 3 | 0 | 7,859 | 13 | 1 | 7,526 | 7 | 6 | 333 | 5 | 7 | 5 | 6 | 97 | ... | ... | 5,413·34 |
| 197 & 220 | 5th | Reforming Centre of Perambore Barracks' Road from Astaboojum Road to Strahan's Road ... ... ... ... ... ... ... ... | 503 | 9 | 2 | 501 | 7 | 9 | 501 | 7 | 9 | ... | ... | ... | 0 | 1 | 200 | 20 | 4&3 | 252·00 |
| 242 | ... | Do. People's Park Road from Band Stand to Farm Building ... ... | 344 | 10 | 8 | 344 | 10 | 8 | ... | ... | ... | 344 | 10 | 8 | 0 | 3 | 7 | 12 | 2 | 265·50 |
| 243 | ... | Do. do. from Band Stand to Emew's Cage ... ... .. | 136 | 4 | 11 | 136 | 4 | 11 | ... | ... | ... | 136 | 4 | 11 | 0 | 1 | 13 | 12 | 2 | 105·00 |
| | | Total... | 8,905 | 11 | 9 | 8,842 | 4 | 5 | 8,027 | 15 | 3 | 814 | 5 | 2 | 6 | 4 | 97 | ... | .. | 6,035·84 |
| 3 | 6th | Reforming Centre of White's Road from West Cott Road to Mount Road ... | 901 | 12 | 7 | 901 | 12 | 7 | 901 | 12 | 7 | ... | ... | ... | 0 | 5 | 37 | 15 | 3 | 511·50 |
| 10 | ... | Do. McNicholl's Road from Spur Tank Road to Poonamallee Road ... ... | 575 | 7 | 2 | 575 | 6 | 11 | 575 | 6 | 11 | ... | ... | ... | 0 | 4 | 193 | 15 | 2 | 483·00 |
| 25 | ... | Do. Haddow's Road from Nungumbaukum High Road to College Road ... | 455 | 11 | 5 | 455 | 11 | 5 | 455 | 11 | 5 | ... | ... | .. | 0 | 3 | 190 | 15 | 2 | 382·50 |
| 28 | ... | Do. Village Road from Kistnama Charry Road to Nungumbaukum High Road ... ... ... ... ... ... ... ... ... ... | 300 | 3 | 9 | 300 | 3 | 9 | 300 | 3 | 9 | ... | ... | ... | 0 | 3 | 40 | 12 | 2 | 252·00 |
| 131 | ... | Do. do. and sides of Nungumbaukum High Road from Mount Road to Codumbaukum Road ... ... ... ... ... ... ... | 296 | 4 | 7 | 296 | 4 | 7 | 296 | 4 | 7 | ... | ... | ... | 0 | 0 | 210 | 15 | 4&2 | 262·50 |
| 132 | ... | Do. Wood's Road from Mount Road to General Patter's Road ... ... | 166 | 3 | 3 | 166 | 3 | 3 | ... | ... | ... | 166 | 3 | 3 | 0 | 1 | 43 | 15 | 2 | 139·50 |
| 161 | ... | Do. Nungumbaukum High Road from Codumbaukum Road to Munro's Bridge ... ... ... ... ... ... ... ... ... ... | 1,297 | 7 | 1 | 1,297 | 7 | 1 | 1,297 | 7 | 1 | ... | ... | ... | 1 | 1 | 37 | 18 | 2 | 1,089·00 |
| 162 | ... | Do. Spur Tank Road from Gengoo Reddy Road to McNicholl's Road ... | 732 | 11 | 5 | 732 | 11 | 5 | 732 | 11 | 5 | .. | ... | ... | 0 | 5 | 170 | 15 | 2 | 615·00 |
| 164 | ... | Do. Pursewaulkum High Road from Brick-kiln Road to Madavaukum Tank Road ... .. ... ... ... ... ... ... ... ... | 350 | 4 | 4 | 350 | 4 | 4 | 350 | 4 | 4 | | ... | ... | 0 | 2 | 213 | 15 | 2 | 294·00 |
| 182 | ... | Do. Kilpaukum Garden Road from Orme's Road to Taylor's Road ... ... | 150 | 1 | 10 | 150 | 1 | 10 | 150 | 1 | 10 | ... | ... | .. | 0 | 1 | 97 | 13 | 2 | 126·00 |
| 204 | ... | Do. Mount Road from Puttalow's Road to White's Road ... ... ... | 1,913 | 8 | 8 | 1,913 | 8 | 8 | ... | ... | ... | 1,913 | 8 | 8 | 0 | 4 | 37 | 40 | 3 | 1100·00 |
| 205 | ... | Do. Mount Road from White's Road to Peter's Road ... ... ... ... | 695 | 13 | 4 | 695 | 13 | 4 | 695 | 13 | 4 | ... | ... | ... | 0 | 1 | 113 | 40 | 3 | 400·00 |
| 206 | ... | Do. Mount Road from Peter's Road to Nungumbaukum High Road ... | 1,033 | 5 | 0 | 1,033 | 5 | 0 | 1,033 | 5 | 0 | ... | ... | ... | 0 | 2 | 15 | 40 | 3 | 594·00 |
| 210 | ... | Do. Kilpaukum Garden Road from Ummen Covil Street to Taylor's Road ... ... ... ... ... ... ... ... ... ... | 78 | 10 | 1 | 78 | 10 | 1 | 78 | 10 | 1 | ... | ... | ... | 0 | 0 | 183 | 12 | 2 | 66·00 |
| 203 | ... | Do. Mount Road from Dam Road to Puttalow's Road ... ... ... | 2,295 | 4 | 5 | 2,295 | 4 | 5 | ... | ... | ... | 2,295 | 4 | 5 | 0 | 3 | 193 | 50 | 3 | 1,319·44 |
| | | Total... | 11,242 | 12 | 11 | 11,242 | 12 | 8 | 6,867 | 12 | 4 | 4,375 | 0 | 4 | 6 | 3 | 11 | ... | ... | 7,634·44 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A | P. | Rs. | A. | P. | Rs. | A. | P | M. | F. | Yds. | Ft. | In. | |
| 1882. | | | | | | | | | | | | | | | | | | | | |
| 28 | 7th | Reforming Centre of Mount Road from Round Tannah to General Patter's Road ... ... ... ... ... ... ... ... ... ... | 1,304 | 11 | 0 | 1,277 | 15 | 4 | 1,277 | 15 | 4 | ... | ... | ... | 0 | 2 | 60 | 45 | 3 | 730·00 |
| 32 | ... | Do. Veeraragava Moodelly Street from Therooveethiswaranpetta Road to Pycroft's Road ... ... ... ... ... ... ... ... | 447 | 15 | 9 | 447 | 15 | 9 | 447 | 15 | 9 | ... | ... | ... | 0 | 2 | 133 | 15 | 3 | 258·00 |
| 33 | ... | Do. Aroonachella Aucharry Street, from Therooveethiswaranpetta Road to Wallajah Road ... ... ... ... ... ... ... ... ... | 120 | 12 | 11 | 120 | 12 | 11 | 120 | 12 | 11 | ... | ... | ... | 0 | 1 | 67 | 12 | 2 | 103·20 |
| 34 | ... | Do. Veeraragava Moodelly Street from Pycroft's Road to Singracharry Street ... ... ... ... ... ... ... ... ... ... | 493 | 10 | 4 | 386 | 9 | 11 | 386 | 9 | 11 | ... | ... | ... | 0 | 1 | 127 | 20 | 3 | 216·40 |
| 121 | ... | Do. Therooveethiswaranpetta Road from Bell's Road to Veeraragava Moodelly Street ... ... ... ... ... ... ... ... ... | 128 | 10 | 9 | 128 | 10 | 9 | 128 | 10 | 9 | ... | ... | ... | 0 | 1 | 80 | 12 | 2 | 108·00 |
| 122 | ... | Do. Therooveethisvaranpetta Road from Veeraragava Moodelly Street to Triplicane High Road .. ... ... ... ... ... ... | 161 | 5 | 1 | 161 | 5 | 1 | 161 | 5 | 1 | ... | ... | ... | 0 | 0 | 203 | 15 | 3 | 91·50 |
| 123 | ... | Do. Chella Pillyar Covil Street from Pilliar Covil Street to Pycroft's Road.. | 123 | 3 | 10 | 123 | 3 | 10 | 123 | 3 | 10 | ... | ... | ... | 0 | 1 | 67 | 12 | 2 | 103·44 |
| 124 | ... | Do. Dam Road from Mount Road to Swamy Naick Road ... ... ... | 555 | 5 | 7 | 555 | 5 | 7 | 555 | 5 | 7 | ... | ... | ... | 0 | 3 | 40 | 15 | 3 | 315·00 |
| 125 | ... | Do. Madahveethee Road from Tharady Street to Tholasinga Perumal Covil Street ... ... ... ... ... ... ... ... ... ... | 109 | 14 | 6 | 109 | 14 | 6 | 109 | 14 | 6 | ... | ... | ... | 0 | 0 | 205 | 15 | 2 | 92·25 |
| 126 | ... | Do. Nallathumby Moodelly Street from Pycroft's Road to Singracharry Street ... ... ... ... ... ... ... ... ... ... | 153 | 11 | 1 | 153 | 11 | 1 | 153 | 11 | 1 | ... | ... | ... | 0 | 1 | 27 | 15 | 2 | 129·00 |
| 127 | ... | Do. West Cott Road from Peter's Road to the Club ... ... ... ... | 899 | 2 | 3 | 899 | 2 | 3 | 899 | 2 | 3 | ... | ... | ... | 0 | 2 | 127 | 30 | 3 | 510·00 |
| 128 | ... | Do. South Beach Road from Pycroft's Road to Ice House Road ... ... | 980 | 3 | 10 | 980 | 3 | 10 | 980 | 3 | 10 | ... | ... | ... | 0 | 4 | 47 | 20 | 3 | 556·00 |
| 170 | ... | Forming Centre of Vullaba Aggraharam Street from Triplicane High Road to the Burial Ground ... ... ... ... ... ... ... ... | 92 | 8 | 11 | 92 | 8 | 11 | 92 | 8 | 11 | ... | ... | ... | 0 | 0 | 117 | 15 | 3 | 52·50 |
| 171 | ... | Reforming Centre of Narasingapoorum Road from Blacker's Road to Waller's Road | 116 | 2 | 7 | 116 | 2 | 7 | 116 | 2 | 7 | ... | ... | ... | 0 | 0 | 210 | 15 | 2 | 97·50 |
| 172 | ... | Do. Meeran Saib Street from Waller's Road to Blacker's Road ... ... | 100 | 1 | 3 | 100 | 1 | 3 | 100 | 1 | 3 | ... | ... | ... | 0 | 0 | 217 | 12 | 2 | 84·00 |
| 173 | ... | Do. Singana Chetty Street from Coonm Road to Aroonachella Naick Road ... ... ... ... ... ... ... ... ... ... | 165 | 13 | 6 | 165 | 9 | 9 | 165 | 9 | 9 | ... | ... | ... | 0 | 1 | 167 | 12 | 2 | 139·20 |
| 174 | ... | Do. Sawmy Pandaram Street from Olagappa Maistry Street to Sawmy Naick Road ... ... ... ... ... ... ... ... ... | 196 | 9 | 4 | 196 | 9 | 4 | 196 | 9 | 4 | ... | ... | ... | 0 | 1 | 147 | 15 | 2 | 165·00 |
| 198 | ... | Do. Blacker's Road from Mount Road to Harris' Bridge ... ... ... | 190 | 6 | 6 | 190 | 6 | 6 | 190 | 6 | 6 | ... | ... | ... | 0 | 0 | 200 | 15 | 3 | 108·00 |
| | | Carried forward... | 6,340 | 5 | 0 | 6,206 | 5 | 2 | 6,206 | 5 | 2 | ... | ... | ... | 3 | 6 | 41 | ... | ... | 3,858·99 |

## MAINTENANCE OF ROADS.—(*Continued.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F. | Yds. | Ft. | In. | |
| 1882. | | Brought forward... | 6,340 | 5 | 0 | 6,206 | 5 | 2 | 6,206 | 5 | 2 | ... | ... | ... | 3 | 6 | 41 | ... | ... | 3,858·99 |
| 199 | 7th | Reforming Centre of Aggraharam Street from Aroonachella Naick Road to Iyah Moodelly Road ... ... ... ... ... ... ... | 125 | 1 | 7 | 125 | 1 | 7 | 125 | 1 | 7 | ... | ... | ... | 0 | 1 | 22 | 13 | 2 | 105·00 |
| 200 | ... | Do. Aroonachella Naick Road from St. Andrew's Bridge to Singana Chetty Street ... ... ... ... ... ... ... ... ... ... | 476 | 0 | 3 | 476 | 0 | 3 | 476 | 0 | 3 | ... | ... | ... | 0 | 2 | 160 | 15 | 3 | 270·00 |
| 201 | ... | Do. Vencatasa Gramany Street from Aroonachella Naick Road to Cooum Road ... ... ... ... ... ... ... ... ... ... | 205 | 8 | 3 | 204 | 7 | 9 | 204 | 7 | 9 | ... | ... | ... | 0 | 1 | 163 | 15 | 2 | 172·50 |
| 218 | ... | Do. Waller's Road from Mount Road to Dam Road ... ... ... ... | 232 | 5 | 2 | 232 | 5 | 2 | 232 | 5 | 2 | ... | ... | ... | 0 | 1 | 150 | 15 | 2 | 195·00 |
| | | Total... | 7,379 | 4 | 3 | 7,244 | 3 | 11 | 7,244 | 3 | 11 | ... | ... | ... | 4 | 5 | 96 | ... | ... | 4,601·49 |
| 1881. 31 / 1882. | 8th | Reforming Centre of Yellapatha Madah Covil Road from Brodie's Road to Moatooparcherry Lane ... ... ... ... ... ... ... | 244 | 9 | 8 | 244 | 1 | 10 | 244 | 1 | 10 | ... | ... | ... | 0 | 1 | 147 | 12 | 2 | 132·00 |
| 4 | ... | Do. Barber's Bridge Road from Ice House Road to Edward Elliot's Road... | 1,225 | 8 | 2 | 1,225 | 8 | 2 | 1,225 | 8 | 2 | ... | ... | ... | 0 | 5 | 43 | 20 | 3 | 686·00 |
| 5 | ... | Do. Barber's Bridge Road from Edward Elliot's Road to Barber's Bridge.. | 145 | 11 | 10 | 145 | 11 | 10 | 145 | 11 | 10 | ... | ... | ... | 0 | 0 | 205 | 20 | 2 | 123·00 |
| 18 | ... | Do. Mount Road from St. George's Cathedral Road to Blacker's Gate ... | 746 | 7 | 9 | 746 | 7 | 9 | 746 | 7 | 9 | ... | ... | ... | 0 | 3 | 67 | 30 | 2 | 654·00 |
| 19 | ... | Do. Mount Road from Blacker's Gate to Yeldham's Road ... ... ... | 829 | 6 | 10 | 829 | 6 | 10 | 829 | 6 | 10 | ... | ... | ... | 0 | 4 | 53 | 25 | 2 | 700·00 |
| 20 | ... | Do. Mount Road from Yeldham's Road to Cenetaph Road ... ... ... | 518 | 6 | 3 | 518 | 6 | 3 | 518 | 6 | 3 | ... | ... | ... | 0 | 2 | 143 | 25 | 2 | 437·50 |
| 21 | ... | Do. Mount Road from Cenotaph Road to Municipal Toll Gate ... ... | 393 | 6 | 2 | 393 | 6 | 2 | 393 | 6 | 2 | ... | ... | ... | 0 | 2 | 113 | 20 | 2 | 332·00 |
| 40 | ... | Do. Brodie's Road from Luz Church Road to Kabaleesverer Covil Tank ... | 142 | 3 | 0 | 142 | 3 | 0 | 142 | 3 | 0 | ... | ... | ... | 0 | 1 | 47 | 15 | 2 | 120·00 |
| 41 | ... | Do. Brodie's Road from Kabaleesverer Covil Tank to Mundavully Street... | 359 | 0 | 4½ | 359 | 0 | 4½ | 359 | 0 | 4½ | ... | ... | ... | 0 | 3 | 13 | 15 | 2 | 303·00 |
| 42 | ... | Do. Brodie's Road from Mundavully Street to Brodie's Bridge ... ... | 559 | 13 | 9¾ | 559 | 13 | 9¾ | 559 | 13 | 9¾ | ... | ... | ... | 0 | 4 | 170 | 15 | 2 | 472·50 |
| 48 | ... | Do. Cornesverer Covil Road from Barber's Bridge to South Beach Road... | 315 | 4 | 9 | 315 | 4 | 9 | 315 | 4 | 9 | ... | ... | ... | 0 | 3 | 83 | 12 | 2 | 266·10 |
| 49 | ... | Do. Royapettah High Road from Andy Street to Edward Elliot's Road ... ... ... ... ... ... ... ... ... | 559 | 13 | 10 | 559 | 13 | 10 | 559 | 13 | 10 | ... | ... | ... | 0 | 4 | 170 | 15 | 2 | 472·50 |
| 50 | ... | Do. Royapettah High Road from Edward Elliot's Road to Vencatachella Moodelly Street ... ... ... ... ... ... ... ... | 168 | 13 | 7 | 168 | 12 | 7 | 168 | 12 | 7 | ... | ... | ... | 0 | 1 | 97 | 15 | 2 | 142·50 |
| 51 | ... | Do. Royapettah High Road from Vencatachella Moodelly Street to Luz Church Road ... ... ... ... ... ... ... ... | 359 | 0 | 5 | 359 | 0 | 5 | 359 | 0 | 5 | ... | ... | ... | 0 | 2 | 13 | 15 | 2 | 303·00 |
| | | Carried forward... | 6,567 | 10 | 5½ | 6,567 | 1 | 7½ | 6,567 | 1 | 7½ | ... | ... | ... | 5 | 0 | 214 | ... | ... | 5,144·10 |

## MAINTENANCE OF ROADS.—(*Concluded.*)

*Statement of Works completed during* 1882, *from January to December.*

| Estimate Number. | Division. | Names of Roads. | Amount of Estimate. | | | Amount of Bill. | | | Amount paid during the year. | | | Amount not paid during the year. | | | Length. | | | Breadth. | Thickness. | Squares. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | M. | F. | Yds. | Ft. | In. | |
| 1882. | | Brought forward... | 6,567 | 10 | 5¼ | 6,567 | 1 | 7¼ | 6,567 | 1 | 7¼ | ... | ... | ... | 5 | 0 | 214 | ... | .. | 5,144·10 |
| 52 | 8th | Reforming Centre of St. Thomé High Road from South Beach Road to Jabamalay Madah Church Street ... ... ... ... ... ... | 349 | 8 | 9 | 349 | 8 | 9 | 349 | 8 | 9 | ... | ... | ... | 0 | 2 | 52 | 20 | 2 | 295·00 |
| 167 | ... | Do. Brodie Castle Road from Brodie's Bridge to St. Thomé High Road ... | 163 | 10 | 3 | 163 | 10 | 3 | 163 | 10 | 3 | ... | ... | ... | 0 | 0 | 200 | 12 | 3 | 91·60 |
| 168 | ... | Do. St. Thomé High Road from Jabamalay Madah Church Road to Anthoo Street ... ... ... ... ... ... ... ... ... | 272 | 8 | 5 | 272 | 8 | 5 | 272 | 8 | 5 | ... | ... | ... | 0 | 1 | 163 | 20 | 2 | 230·00 |
| 169 | ... | Do. Luz Church Road from Cutcherry Road to Luz Tank ... ... ... | 344 | 1 | 6 | 344 | 1 | 6 | 344 | 1 | 6 | ... | ... | ... | 0 | 2 | 74 | 18 | 2 | 290·40 |
| 193 | ... | Do. Prasana Venoyagar Covil Street from Barber's Bridge to Nattoo Soobraya Moodelly Street ... ... .. ... ... ... | 151 | 1 | 2 | 151 | 1 | 2 | 151 | 1 | 2 | ... | ... | ... | 0 | 1 | 63 | 15 | 2 | 127·50 |
| 194 | ... | Do. Bazaar Road from Nattoo Soobroya Moodelly Street to Cutcherry Road ... ... ... ... ... ... ... ... ... | 311 | 0 | 7 | 311 | 0 | 7 | 311 | 0 | 7 | ... | ... | ... | 0 | 2 | 143 | 15 | 2 | 262·50 |
| 207 | ... | Do. Royapettah High Road from Peter's Road to Andy Street ... ... | 100 | 9 | 7 | 100 | 9 | 7 | ... | ... | ... | 100 | 9 | 7 | ... | ... | 178 | 15 | 2 | 84·90 |
| 214 | ... | Do. Nullana Moodelly Street from Peter's Road to Celingaroya Moodelly Street ... ... ... ... ... ... ... ... ... | 191 | 15 | 3 | 191 | 15 | 3 | ... | ... | ... | 191 | 15 | 3 | 0 | 2 | 10 | 12 | 2 | 162·00 |
| | | Total... | 8,452 | 1 | 11¼ | 8,451 | 9 | 1¼ | 8,159 | 0 | 3¼ | 292 | 8 | 10 | 6 | 6 | 217 | ... | ... | 6,688·00 |
| | | Grand Total... | 63,129 | 1 | 9¼ | 62,916 | 7 | 8¼ | 55,590 | 0 | 9 | 7,326 | 6 | 11 | 48 | 2 | 154 | ... | ... | 44,923·17 |

| | | | |
|---|---|---|---|
| Land purchased for forming road in Cox's Parcherry... ... ... ... ... ... ... ... ... ... | 307 | 8 | 6 |
| Amount of unpaid bills for 1881 ... ... ... ... ... ... ... ... ... ... ... ... ... | 2,888 | 11 | 11 |
| Adjusted net cost of materials for Roads out of liability ... ... ... ... ... ... ... ... ... | 11,156 | 2 | 2 |
| Do. do. labour ... ... ... ... ... ... ... ... ... ... ... ... ... | 6,620 | 1 | 8 |
| Repairs to Sides of Roads and Miscellaneous ... ... .. ... ... ... ... ... ... ... | 5,103 | 6 | 3 |
| Rs... | 81,665 | 15 | 3 |

## TABLE No. 8.

*Table showing the number of Squares and Length of Roads reformed in each Division.*

| Division. | Thickness. | Laterite, Gravel and Clay. | | | | | | | Laterite and Gravel. | | | | | | | Granite and Gravel. | | | | | | | Total. | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Squares. | Rate. | | | Length. | | | Squares. | Rate. | | | Length. | | | Squares. | Rate. | | | Length. | | | Squares. | Length. | | | |
| | Inch. | | Rs. | A. | P. | M. | F. | Yds. | | Rs. | A. | P. | M. | F. | Yds. | | Rs. | A. | P. | M. | F. | Yds. | | M. | F. | Yds. | |
| 1st | 3 | 304·80 | 1 | 12 | 7¼ | 0 | 3 | 187 | 304·80 | 1 | 6 | 6 | 0 | 3 | 187 | ... | . | ... | ... | ... | ... | ... | 609·60 | 0 | 7 | 154 | |
| | 2 | 5,997·71 | 1 | 4 | 2¼ | 7 | 2 | 149 | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | .. | ... | .. | ... | 5,997·71 | 7 | 2 | 149 | |
| 2nd | 2 | 3,195·99 | 1 | 4 | 9¼ | 4 | 5 | 185 | 666·25 | 1 | 4 | 7 | 0 | 3 | 130 | ... | .. | ... | ... | ... | ... | ... | 3,862·24 | 5 | 1 | 95 | |
| | 3 | 428·00 | 1 | 13 | 1 | 0 | 1 | 77 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 428·00 | 0 | 1 | 77 | |
| 3rd | 2 | 4,613·75 | 1 | 4 | 2¼ | 6 | 0 | 26 | 1,274·50 | 1 | 4 | 0 | 0 | 6 | 140 | ... | ... | ... | ... | ... | ... | ... | 5,888·25 | 6 | 6 | 166 | |
| | 3 | 820·00 | 1 | 12 | 7¼ | 0 | 6 | 47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 820·00 | 0 | 6 | 47 | |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 245·00 | 0 | 1 | 13 | Gravelling only. |
| 4th | 2 | 2,112·60 | 1 | 4 | 9¼ | 2 | 3 | 132 | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | 2,112·60 | 2 | 3 | 132 | |
| 5th | 2 | 261·90 | 1 | 5 | 4 | 0 | 2 | 93 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 261·90 | 0 | 2 | 93 | |
| | | 4,556·34 | 1 | 4 | 9¼ | 4 | 7 | 214 | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,556·34 | 4 | 7 | 214 | |
| | 3 | 304·80 | 1 | 13 | 1 | 0 | 3 | 186 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 304·80 | 0 | 3 | 186 | |
| | | 810·80 | 1 | 12 | 3¼ | 0 | 5 | 94 | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | 810·80 | 0 | 5 | 94 | |
| | 4 | 102·00 | 2 | 5 | 4¼ | 0 | 0 | 170 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 102·00 | 0 | 0 | 170 | |
| 6th | 2 | 3,676·50 | 1 | 3 | ¾ | 4 | 1 | 93 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,676·50 | 4 | 1 | 93 | |
| | 3 | 511·50 | 1 | 12 | 2½ | 0 | 5 | 37 | 3,413·44 | 1 | 11 | 10 | 1 | 3 | 138 | 33 | 2 | 1 | 10 | 0 | 0 | 183 | 3,957·94 | 2 | 1 | 138 | |
| 7th | 2 | 1,494·09 | 1 | 3 | ¾ | 1 | 7 | 202 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,494·09 | 1 | 7 | 202 | |
| | 3 | 2,377·40 | 1 | 12 | 2½ | 2 | 3 | 54 | 730·00 | 1 | 11 | 10 | 0 | 2 | 60 | ... | ... | . | ... | ... | ... | ... | 3,107·40 | 2 | 5 | 114 | |
| 8th | 2 | ... | ... | ... | ... | ... | ... | ... | 132·00 | 1 | 3 | 9 | 0 | 1 | 147 | ... | ... | ... | ... | ... | ... | ... | 132·00 | 0 | 1 | 147 | |
| | | ... | ... | ... | ... | ... | ... | ... | 5,778·40 | 1 | 2 | 12½ | 5 | 7 | 47 | ... | ... | .. | ... | ... | ... | ... | 5,778·40 | 5 | 7 | 47 | |
| | 3 | ... | ... | ... | ... | ... | ... | ... | 777·60 | 1 | 12 | 7 | 0 | 6 | 23 | ... | ... | ... | ... | ... | ... | ... | 777·60 | 0 | 6 | 23 | |
| Total... | ... | 31,568·18 | ... | ... | ... | 37 | 5 | 186 | 13,076·99 | ... | ... | ... | 10 | 2 | 212 | 33 | ... | ... | ... | 0 | 0 | 183 | 44923·17 | 48 | 2 | 154 | |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 9.

*Table showing Materials used in each Division for Repairing Roads not under Liability.*

| Division. | Materials. | No. of Cubic feet. | Rate per 10 c. ft. RS. | A. | P. | Amount. RS. | A. | P. | Total. RS. | A. | P. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1st | Laterite ... | 19,650 | 0 | 5 | 9 | 706 | 2 | 8 | | | |
| | Gravel ... | 5,895 | 0 | 5 | 0 | 184 | 3 | 6 | | | |
| | Clay | 3,870 | 0 | 1 | 8 | 40 | 5 | 0 | | | |
| | | | | | | | | | 930 | 11 | 2 |
| 2nd | Granite ... | 5,841 | 0 | 6 | 8 | 243 | 6 | 0 | | | |
| | Laterite ... | 25,591½ | 0 | 5 | 9 | 919 | 11 | 1 | | | |
| | Gravel ... | 9,358½ | 0 | 5 | 0 | 292 | 7 | 3 | | | |
| | Clay ... | 4,877½ | 0 | 1 | 8 | 50 | 12 | 11 | | | |
| | | | | | | | | | 1,506 | 5 | 3 |
| 3rd | Granite ... | 1,061 | 0 | 6 | 8 | 44 | 3 | 4 | | | |
| | Laterite ... | 28,030¼ | 0 | 5 | 9 | 1,007 | 5 | 6 | | | |
| | Gravel ... | 8,702¼ | 0 | 5 | 0 | 271 | 15 | 3 | | | |
| | Clay ... | 5,428½ | 0 | 1 | 8 | 56 | 8 | 9 | | | |
| | | | | | | | | | 1,380 | 0 | 10 |
| 4th | Granite .. | 9,177 | 0 | 6 | 8 | 382 | 6 | 0 | | | |
| | Laterite ... | 9,299½ | 0 | 5 | 9 | 334 | 3 | 3 | | | |
| | Gravel ... | 5,841 | 0 | 5 | 0 | 182 | 8 | 7 | | | |
| | Clay ... | 1,609 | 0 | 1 | 8 | 16 | 12 | 3 | | | |
| | | | | | | | | | 915 | 14 | 1 |
| 5th | Granite ... | 3,899 | 0 | 6 | 8 | 162 | 7 | 6 | | | |
| | Laterite ... | 38,767 | 0 | 5 | 9 | 1,393 | 3 | 1 | | | |
| | Gravel ... | 16,352 | 0 | 5 | 0 | 511 | 0 | 4 | | | |
| | Clay ... | 232¾ | 0 | 1 | 8 | 2 | 6 | 10 | | | |
| | | | | | | | | | 2,069 | 1 | 9 |
| 6th | Granite ... | 258¾ | 0 | 6 | 8 | 10 | 12 | 6 | | | |
| | Laterite ... | 24,123½ | 0 | 5 | 9 | 866 | 15 | 0 | | | |
| | Gravel ... | 9,228 | 0 | 5 | 0 | 288 | 6 | 0 | | | |
| | | | | | | | | | 1,166 | 1 | 6 |
| 7th | Granite ... | 2,996⅛ | 0 | 6 | 8 | 124 | 13 | 8 | | | |
| | Laterite ... | 31,653¼ | 0 | 5 | 9 | 1,137 | 8 | 11 | | | |
| | Gravel ... | 15,535¼ | 0 | 5 | 0 | 485 | 7 | 9 | | | |
| | Clay ... | 1,311⅞ | 0 | 1 | 8 | 13 | 10 | 11 | | | |
| | | | | | | | | | 1,761 | 9 | 3 |
| 8th | Granite ... | 4,463½ | 0 | 6 | 8 | 185 | 15 | 8 | | | |
| | Laterite ... | 23,590 | 0 | 5 | 9 | 847 | 12 | 3 | | | |
| | Gravel ... | 13,015¾ | 0 | 5 | 0 | 406 | 11 | 11 | | | |
| | | | | | | | | | 1,440 | 7 | 10 |
| | | | | | | Total Rupees... | | | 11,170 | 3 | 8 |

TABLE No. 10.

MAINTENANCE OF BUILDINGS.

| *Slaughter Houses.* | Arrears. RS. | A. | P. | Current. RS. | A. | P. | Amount not paid. RS. | A. | P. |
|---|---|---|---|---|---|---|---|---|---|
| Repairing the Perambore Slaughter House ... | 867 | 5 | 10 | ... | ... | ... | ... | ... | ... |
| Do. the Pig Slaughter House in DeMellow's Road. | ... | ... | ... | 163 | 13 | 10 | ... | ... | ... |
| Do. the Monegar Choultry Slaughter House ... | ... | ... | ... | ... | ... | ... | 984 | 6 | 2 |
| Asphalting the flooring of the Perambore Slaughter House ... ... ... ... | ... | ... | ... | 941 | 6 | 0 | ... | ... | ... |
| Laying water pipe to the Monegar Choultry Slaughter House ... ... ... ... | ... | ... | ... | 568 | 13 | 8 | ... | ... | ... |
| Petty Repairs ... ... ... ... | ... | ... | ... | 58 | 0 | 4 | ... | ... | ... |
| Total... | 867 | 5 | 10 | 1,732 | 1 | 10 | 984 | 6 | 2 |
| Carried over... | 867 | 5 | 10 | 1,732 | 1 | 10 | 984 | 6 | 2 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 10—(*Continued.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | |
| Brought over... | 867 | 5 | 10 | 1,732 | 1 | 10 | 984 | 6 | 2 |
| *Markets.* | | | | | | | | | |
| Reparing the General Market at Black Town ... | ... | ... | ... | 836 | 0 | 2 | ... | ... | ... |
| Do. Municipal Market at Vepery ... | ... | .. | ... | 1,061 | 15 | 10 | ... | ... | ... |
| Do. the Verandah of do. ... | ... | ... | ... | 17 | 8 | 3 | ... | ... | ... |
| | ... | ... | ... | 1,915 | 8 | 3 | ... | ... | ... |
| *Latrines and Urinals.* | | | | | | | | | |
| Repairing 2 Latrines in Cassimode Street ... | 68 | 14 | 0 | ... | ... | ... | ... | ... | ... |
| Do. Model Latrines in Mount Road ... | 22 | 15 | 6 | ... | ... | ... | ... | ... | ... |
| Do. Latrine in D'Mellow's Road Farm ... | 28 | 13 | 8 | ... | ... | ... | ... | ... | ... |
| Do. do. Madam Cooppum ... ... | 51 | 6 | 0 | ... | ... | ... | ... | ... | ... |
| Improving Male and Female latrine in Wall Tax Road | 1,636 | 3 | 6 | ... | ... | ... | ... | ... | ... |
| Repairing latrines in 7th Division, North Ward ... | 250 | 14 | 10 | ... | ... | ... | ... | ... | ... |
| Do. the Male and Female Latrines in Cundappa Moodelly Street ... ... ... | ... | ... | ... | 123 | 0 | 0 | ... | ... | ... |
| Repairing the Male Latrine in Madam Cooppum, Triplicane ... ... ... ... | ... | ... | ... | 46 | 9 | 3 | ... | ... | ... |
| Erecting a wall across the Male Latrine in Cossapet, Mylapore ... ... ... ... | ... | ... | ... | 65 | 12 | 0 | ... | ... | ... |
| Gravelling Male and Female Latrine in Wall Tax Road ... ... ... ... | ... | ... | ... | 24 | 14 | 2 | ... | ... | ... |
| Repairing Male and Female Latrine near Choolay Slaughter-House ... ... ... | ... | ... | ... | 145 | 0 | 0 | ... | ... | ... |
| Erecting a Male and Female Tatty Latrine South of Clive's Battery ... ... ... | ... | ... | ... | 133 | 12 | 0 | ... | ... | ... |
| Erecting a temporary Latrine in Vardappah Maistry Street ... ... ... ... | ... | ... | ... | 61 | 11 | 0 | ... | ... | ... |
| Providing additional accommodation to Male Latrine in Wall Tax Road ... ... ... | ... | ... | ... | 329 | 0 | 0 | ... | ... | ... |
| Repairing Male and Female Latrines at Vasapmode Parcherry ... ... .. ... | ... | ... | ... | 50 | 7 | 8 | ... | ... | ... |
| Repairing Male and Female Latrines in Valayutha Chetty Street, Poodoopet ... ... ... | ... | ... | ... | 166 | 7 | 3 | ... | ... | ... |
| Repairing Male and Female Latrines in 7th Division, North Ward ... ... ... ... | ... | .. | ... | 492 | 5 | 6 | .. | ... | ... |
| Repairing Male and Female opposite Yeddapalium St. | ... | ... | ... | 22 | 8 | 6 | ... | ... | ... |
| Repairing Male and Female Tatty Latrines in Chetput. | ... | ... | ... | 40 | 3 | 0 | ... | ... | ... |
| Do. Male Latrine in St. Thomé High Road. | ... | ... | ... | 127 | 7 | 5 | ... | ... | ... |
| Do. Male and Female Latrines in Egmore Parcherry ... ... ... ... | ... | ... | ... | 86 | 9 | 3 | ... | ... | ... |
| Repairing Male and Female Latrines in Domingo Street, Cooppum ... ... ... | ... | ... | ... | 41 | 10 | 2 | ... | ... | ... |
| Reconstructing Male and Female Tatty Latrines in Codumbaukum ... ... ... | ... | ... | ... | 39 | 2 | 0 | ... | ... | ... |
| Repairing Male and Female Latrines in Alwarpet Street ... ... ... ... | ... | .. | ... | ... | ... | ... | 51 | 9 | 10 |
| Rebuilding the wall of Female Latrine in Naval Hospital Road ... ... ... ... | ... | ... | ... | ... | ... | ... | 51 | 14 | 0 |
| Cutting and removing earth from Latrine in Wall Tax Road ... ... ... ... | ... | ... | ... | 25 | 3 | 6 | ... | ... | ... |
| Laying Water Pipes to the Male and Female Latrine in Wall Tax Road ... ... ... | ... | ... | ... | 371 | 12 | 5 | ... | ... | ... |
| Carried over... | 2,059 | 3 | 6 | 2,393 | 7 | 1 | 103 | 7 | 10 |
| Carried over... | 867 | 5 | 10 | 3,647 | 10 | 1 | 984 | 6 | 2 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 10—(*Continued.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | 867 | 5 | 10 | 3,647 | 10 | 1 | 984 | 6 | 2 |
| Brought over... | 2,059 | 3 | 6 | 2,393 | 7 | 1 | 103 | 7 | 10 |
| Manufacturing pails for the 6th Division, S. W. ... | ... | ... | ... | 56 | 0 | 6 | ... | ... | ... |
| Fixing another branch tap and connecting the spouting pipe to drain in Wall Tax Road Latrine ... | ... | ... | ... | 102 | 5 | 8 | ... | ... | ... |
| Repairing wheelbarrows of Madanacooppum Sewage Farm Latrine ... ... ... ... | ... | ... | ... | 64 | 15 | 0 | ... | ... | ... |
| Petty Repairs ... ... ... ... | ... | ... | ... | 135 | 12 | 4 | ... | ... | ... |
| Total... | 2,059 | 3 | 6 | 2,752 | 8 | 7 | 103 | 7 | 10 |
| Deduct value of debris sold to Messrs. Mansfield and Co., ... ... ... ... | ... | .. | ... | 12 | 8 | 0 | ... | ... | ... |
| Total... | 2,059 | 3 | 6 | 2,740 | 0 | 7 | 103 | 7 | 10 |
| *Office Premises.* | | | | | | | | | |
| Repairing and Whitewashing the Municipal Office Premises ... ... ... ... | ... | ... | ... | 374 | 9 | 6 | ... | ... | ... |
| Erecting a Tatty Verandah around President's Room. | ... | ... | ... | 90 | 14 | 6 | ... | ... | ... |
| Providing bamboo blinds for the verandah of House Tax Department of Municipal Office ... ... | ... | ... | ... | 60 | 0 | 0 | ... | ... | ... |
| Repairing cracks over terrace of Record Room ... | ... | ... | ... | ... | ... | ... | 23 | 3 | 6 |
| Securing the House Tax Department of the Municipal Office with iron bars, &c.... ... ... | ... | ... | ... | 265 | 11 | 2 | ... | ... | ... |
| Constructing Telephone Room at the Municipal Office. | ... | ... | ... | 304 | 8 | 8 | ... | ... | ... |
| Petty Repairs ... ... ... ... | ... | ... | ... | 11 | 8 | 3 | ... | ... | ... |
| Total... | ... | ... | ... | 1,107 | 4 | 1 | 23 | 3 | 6 |
| *Toll Gates.* | | | | | | | | | |
| Repairing Toll Gate at Codumpaukum Road ... | 31 | 2 | 6 | .. | ... | ... | ... | ... | ... |
| Repairing Toll Gate at Mount Road ... ... | ... | ... | ... | ... | ... | ... | 78 | 5 | 11 |
| Total... | 31 | 2 | 6 | ... | ... | ... | 78 | 5 | 11 |
| *Stores and Workshop.* | | | | | | | | | |
| Repairing the Municipal Stores at Trevelyan Basin... | ... | ... | ... | 309 | 0 | 8 | ... | ... | ... |
| Do. do. Workshop ... ... | ... | ... | ... | 161 | 3 | 1 | ... | ... | ... |
| Articles supplied for the use of the Stores and Workshop ... ... ... ... | ... | ... | ... | 35 | 14 | 9 | ... | ... | ... |
| Paving the sides of Cattle Trough near Workshop ... | ... | ... | ... | 39 | 7 | 0 | ... | ... | ... |
| Total... | ... | ... | ... | 545 | 9 | 6 | ... | ... | ... |
| *Dust-bins.* | | | | | | | | | |
| Repairing 104 Dust-bins ... .. ... | 14 | 0 | 6 | 216 | 5 | 4 | ... | ... | ... |
| *Cart Depôts.* | | | | | | | | | |
| Fixing Cuddapah stones over drain around cistern in Choolay Cart Depôt ... ... ... | ... | ... | ... | 28 | 0 | 0 | ... | ... | ... |
| Constructing a drain from the water course in Monegar Choultry Cart Depôt to Cesspit Main Drain ... | ... | ... | ... | 32 | 0 | 0 | ... | ... | ... |
| Carried over... | ... | ... | ... | 60 | 0 | 0 | ... | ... | ... |
| Carried over... | 2,971 | 12 | 4 | 8,256 | 13 | 7 | 1,189 | 7 | 5 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 10—(*Continued.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | 2,971 | 12 | 4 | 8,256 | 13 | 7 | 1,189 | 7 | 5 |
| Brought over... | ... | ... | ... | 60 | 0 | 0 | ... | ... | ... |
| Repairing the Sheds in Choolay Cart Depôt | ... | ... | ... | 283 | 13 | 7 | ... | ... | ... |
| Fixing Cuddapah stones to the drain around the Cattle shed in Choolay Depôt ... ... | 267 | 12 | 3 | ... | ... | ... | ... | ... | ... |
| Tarring the pillars of the Trevelyan Cart Depôt ... | 39 | 4 | 0 | ... | ... | ... | ... | ... | ... |
| Constructing drains around the Cattle shed and metalling Choolay Cart Depôt ... ... | 1,095 | 14 | 3 | ... | ... | ... | ... | ... | ... |
| Constructing drains around the Cattle shed and Kistnampet Cart Depôt ... ... ... | 860 | 15 | 11 | ... | ... | ... | ... | ... | . |
| Constructing a drain from water cistern in Cattle shed to the Regimental drain in Monegar Choultry Road. | ... | ... | ... | 26 | 1 | 2 | ... | ... | ... |
| Repairing well and cistern in Monegar Choultry Cart Dep't ... ... ... ... | ... | ... | ... | 24 | 2 | 7 | ... | ... | ... |
| Repairing Overseers shed in Barber's Bridge, Cart Depôt ... ... ... ... | ... | ... | ... | . | ... | ... | 32 | 6 | 0 |
| Repairing Overseer's shed in Kistnampet Cart Depôt... | ... | ... | ... | ... | .. | ... | 59 | 14 | 0 |
| Petty Repairs ... ... ... ... | ... | . | ... | 6 | 4 | 0 | 16 | 11 | 2 |
| Total .. | 2,263 | 14 | 5 | 400 | 5 | 4 | 108 | 15 | 2 |
| *Burial and Burning Grounds.* | | | | | | | | | |
| Repairing the compound wall of the Triplicane Burial and Burning Ground ... ... ... | 174 | 15 | 0 | ... | ... | ... | ... | ... | ... |
| Constructing Platforms in D'Mellow's Road Burial and Burning Ground ... ... ... | 93 | 5 | 3 | ... | ... | ... | ... | ... | ... |
| Repairing the Chuttrum in the Hindu Burial and Burning Ground, Kuthivaukum High Road ... | 152 | 11 | 10 | ... | ... | ... | ... | ... | ... |
| Gravelling the roadway to D'Mellow's Road Burial and Burning Ground ... ... ... | ... | ... | ... | 22 | 8 | 0 | ... | ... | ... |
| Value of land purchased for a Burial and Burning Ground at Mylapore ... ... ... | ... | ... | ... | 220 | 0 | 0 | ... | ... | ... |
| Levelling the New Burial and Burning Ground at Mylapore ... ... ... ... | ... | ... | ... | 16 | 6 | 1 | ... | ... | ... |
| Making foot-path and outlines for Burning Ground at Mylapore ... ... ... ... | ... | ... | ... | 10 | 2 | 0 | ... | ... | ... |
| Constructing steps to the tank in the Hindu Burial and Burning Ground in Kuthivaukum High Road.. | ... | ... | ... | 75 | 0 | 0 | ... | ... | ... |
| Charges, &c., for recovering land adjacent to the Hindu Burial and Burning Grouud, Triplicane ... | ... | ... | ... | 65 | 0 | 0 | ... | ... | ... |
| Total... | 421 | 0 | 1 | 409 | 0 | 1 | ... | ... | ... |
| *Repairs to Buildings.* | | | | | | | | | |
| Constructing a shed on the South side of the Rubbish shoot in Wall Tax Road ... ... ... | 102 | 11 | 4 | ... | ... | ... | ... | ... | ... |
| Repairing the Toddy shop in DeMellow's Road ... | 30 | 12 | 11 | ... | ... | ... | ... | ... | ... |
| Constructing a shed in D'Mellow's Road Sewage Farm ... ... ... ... | 172 | 15 | 9 | ... | ... | ... | ... | ... | ... |
| Re-erecting the Watching hut of the Tunnel Coolies in Royapoorum damaged by the storm ... | 16 | 12 | 8 | ... | ... | ... | ... | ... | ... |
| Repairing the Superintendent's shed in Brick Kiln Rubbish Depôt ... ... ... | 33 | 0 | 8 | ... | ... | ... | ... | ... | ... |
| Reconstructing shed in Lang's Garden Depôt ... | ... | ... | ... | 29 | 7 | 6 | ... | .. | ... |
| Carried over... | 356 | 5 | 4 | 29 | 7 | 6 | ... | ... | ... |
| Carried over... | 5,656 | 10 | 10 | 9,066 | 3 | 0 | 1,298 | 6 | 7 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 10.—(*Concluded.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | 5,656 | 10 | 10 | 9,066 | 3 | 0 | 1,298 | 6 | 7 |
| Brought over... | 356 | 5 | 4 | 29 | 7 | 6 | ... | ... | ... |
| Repairing Fire Workshops in Kistnampet Cart Depôt. | ... | ... | ... | ... | ... | ... | 175 | 0 | 0 |
| Do. pandal in front of Registrar's Office in Gantz's Road ... ... ... ... | ... | ... | ... | 20 | 11 | 0 | ... | ... | ... |
| Repairing shed for sick Bullocks in D'Mellow's Road. | ... | ... | ... | 20 | 1 | 0 | ... | ... | ... |
| Do. Superintendent's shed in D'Mellow's Road Sewage Farm... ... ... ... | ... | ... | ... | 73 | 0 | 0 | ... | ... | ... |
| Repairing Band Stand in Band Beach Road ... | ... | ... | ... | 161 | 0 | 0 | ... | ... | ... |
| Do. shed in Lang's Garden Depôt ... | ... | ... | ... | 10 | 2 | 5 | ... | ... | ... |
| Petty Repairs ... ... ... ... | ... | ... | ... | 8 | 1 | 8 | 10 | 7 | 3 |
| Total... | 356 | 5 | 4 | 322 | 7 | 7 | 185 | 7 | 3 |
| Grand Total... | 6,013 | 0 | 2 | 9,388 | 10 | 7 | 1,483 | 13 | 10 |

TABLE No. 11.

MAINTENANCE.—DRAINAGE.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *Black Town Main Drain.* | | | | | | | | | |
| Repairing the Main Drain door at Royapuram ... | ... | ... | ... | 207 | 10 | 7 | ... | ... | ... |
| Fixng 2-14 in. pipes at the end of Main Drain near Harbour Works ... ... ... | ... | ... | ... | 25 | 11 | 3 | ... | ... | ... |
| Repairing the drum winch of the trap door near Fort Main Drain Engine House... ... ... | ... | ... | ... | 87 | 4 | 2 | ... | ... | ... |
| Petty Repairs ... ... .. ... | ... | ... | ... | 35 | 3 | 11 | ... | ... | ... |
| Total... | ... | ... | ... | 355 | 13 | 11 | ... | ... | ... |
| *Triplicane Main Drain.* | | | | | | | | | |
| Cleaning the Main Drain in Mount Road ... | ... | ... | | 162 | 1 | 6 | ... | ... | ... |
| Constructing a stink trap cesspool in Pycroft's Road.. | ... | ... | ... | ... | ... | ... | 28 | 12 | 0 |
| Petty Repairs ... ... ... ... | ... | ... | ... | 1 | 4 | 1 | 11 | 1 | 6 |
| Total... | ... | ... | ... | 163 | 5 | 6 | 39 | 13 | 6 |
| *Choolay Main Drain Reconstruction.* | | | | | | | | | |
| Laying and jointing stoneware pipes, constructing Man Holes and Ventilators, &c., from Choolay Main Drain to D'Mellow's Road Farm ... ... | ... | ... | ... | 6,187 | 13 | 10 | ... | ... | ... |
| Supplying Cuddapah Slabs to cover Man Holes of Choolay Main Drain ... ... ... | ... | ... | ... | ... | ... | ... | 22 | 8 | 0 |
| Landing charges of stoneware pipes for Choolay Main Drain ... ... ... ... | ... | ... | ... | 125 | 9 | ... | ... | ... | ... |
| Labor ... ... ... ... | ... | ... | ... | 10 | 0 | 0 | ... | ... | ... |
| Petty Repairs ... ... ... ... | ... | ... | ... | ... | ... | ... | 12 | 15 | 1 |
| Total... | ... | ... | ... | 6,323 | 6 | 10 | 35 | 7 | 1 |
| *Street Drains.* | | | | | | | | | |
| Repairing the centre drain of St. Xavier's Street ... | 152 | 4 | 11 | ... | ... | ... | ... | ... | ... |
| Fixing iron gratings over the cesspools in Dam's Road | ... | ... | ... | 28 | 9 | 0 | ... | ... | ... |
| Deepening the ditch drain in Letang's Road ... | ... | ... | ... | 84 | 9 | 0 | ... | ... | ... |
| Carried over... | 152 | 4 | 11 | 113 | 2 | 0 | ... | ... | ... |
| Carried over... | ... | ... | ... | 6,842 | 10 | 3 | 75 | 4 | 7 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 11.—(*Continued.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | ... | ... | ... | 6,842 | 10 | 3 | 75 | 4 | 7 |
| Brought over... | 152 | 4 | 11 | 113 | 2 | 0 | ... | ... | ... |
| Repairing side drain in Errah Baloo Chetty Street ... | 75 | 14 | 10 | ... | ... | ... | ... | ... | ... |
| Do. Popham's Broadway ... ... | 23 | 9 | 4 | ... | ... | ... | ... | ... | ... |
| Do. Drain in Ponappa Chetty Street Casavier Street and Ravanyer Street ... ... | 457 | 4 | 8 | ... | ... | ... | ... | ... | ... |
| Constructing a cross drain between Choolay Slaugh-House and well in Angalummen Covil Road ... | 27 | 3 | 9 | ... | ... | ... | ... | ... | ... |
| Repairing well and watercourse on East side of Angalummen Covil Road ... ... . | 14 | 13 | 3 | ... | ... | ... | ... | ... | ... |
| Re-erecting parapet wall of culvert at junction of Waller's and Dams Road ... ... ... | 45 | 0 | 0 | ... | ... | ... | ... | ... | ... |
| Constructing tile drain in Vepery High Road ... | 292 | 10 | 9 | ... | ... | ... | ... | ... | .. |
| Do. cesspit in Mahomed Hoossain Street ... | 15 | 3 | 0 | ... | ... | ... | ... | ... | ... |
| Diverting side ditch in Coral Merchant Street ... | 10 | 14 | 5 | ... | ... | ... | ... | ... | ... |
| Supplying blue stones for drains in Gooroovappan Street ... ... ... ... | 20 | 13 | 4 | ... | ... | ... | ... | ... | ... |
| Constructing a 6″ masonry drain in Shaik Dawood St. | 414 | 11 | 0 | ... | ... | ... | ... | ... | ... |
| Constructing a cesspool in Law's Bridge ... | 27 | 6 | 2 | ... | ... | ... | ... | ... | ... |
| Raising cross drain in Brodies Road ... . | 10 | 11 | 4 | ... | ... | ... | .. | ... | ... |
| Fixing cesspools in Mint Street ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Repairing culvert at junction of Perambore Barracks Road and Strahan's Road ... ... | ... | ... | ... | 51 | 5 | 11 | ... | ... | ... |
| Repairing side drain in Typhoon Ally Khan Bahadoor Street ... ... ... ... | ... | ... | ... | 13 | 4 | 0 | ... | ... | ... |
| Supplying new covers to cesspools in 5th Division, C. Ward ... ... ... ... | ... | ... | ... | 14 | 4 | 0 | ... | ... | ... |
| Flooring the side drain with concrete in Nyneappa Naick Street ... ... ... ... | ... | ... | ... | 41 | 10 | 0 | ... | ... | ... |
| Repairing side drain in Kistnasamy Pagoda Lane ... | ... | ... | ... | 79 | 5 | 2 | ... | ... | .. |
| Do. Mullesverer Pagoda Lane ... | ... | ... | ... | 41 | 9 | 11 | ... | ... | ... |
| Do. Unkappa Naick Street ... | ... | ... | ... | 25 | 14 | 5 | ... | ... | ... |
| Constructing a cross drain in Yellapatha Madah Covil Road ... .. ... ... | ... | ... | ... | 48 | 6 | 5 | ... | ... | ... |
| Repairing cesspools and side drains in Aremoothoo Maistry Street ... ... ... | ... | ... | ... | ... | .. | ... | 13 | 4 | 3 |
| Repairing the cross drain in Alwarpett Street ... | ... | ... | ... | 28 | 8 | 0 | ... | ... | ... |
| Widening the calingulah in Triplicane Sewage Farm.. | ... | ... | ... | .. | ... | ... | 12 | 7 | 10 |
| Repairing the side drain on East side of Armenian Street ... ... ... ... | ... | ... | ... | ... | ... | ... | 45 | 6 | 3 |
| Repairing the cross drain in Yellapatha Madah Covil Road ... ... .. ... | ... | ... | .. | 31 | 10 | 10 | ... | ... | ... |
| Covering the cross drain in Mount Road ... | ... | ... | ... | ... | ... | ... | 21 | 0 | 0 |
| Do. Centre drain in Vurtha Moothiappan Street | ... | ... | ... | 47 | 4 | 0 | ... | ... | ... |
| Fixing iron grating to cesspool in Parthasarthy Covil Tank ... ... ... ... | 15 | 4 | 0 | 50 | 0 | 0 | ... | ... | .. |
| Covering cross drain in Avady Streenevasa Iyer Street | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Constructing a masonry drain in Calatheappa Moodelly Street ... . ... .. ... | ... | ... | ... | 10 | 8 | 0 | ... | ... | ... |
| Erecting a cross drain in Kistappa Chetty Street ... | ... | ... | .. | .. | ... | ... | 46 | 0 | 0 |
| Repairing side drains in Laulcootty Street ... | ... | ... | ... | ... | ... | ... | 10 | 6 | 3 |
| Do. Moothoo Gramany Street ... | ... | ... | ... | ... | ... | ... | 10 | 7 | 9 |
| Do. Shaik Ally Subbadar Street ... | ... | ... | ... | ... | ... | ... | 10 | 7 | 9 |
| Do. Sydenham's Road ... ... | ... | ... | ... | ... | ... | ... | 10 | 7 | 9 |
| Carried over... | 1,603 | 12 | 9 | 596 | 12 | 8 | 190 | 7 | 7 |
| Carried over... | ... | ... | ... | 6,842 | 10 | 3 | 75 | 4 | 7 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 11.—(*Concluded.*)

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS. | A. | P. | RS. | A. | P. | RS. | A. | P. |
| Brought over... | ... | ... | ... | 6,842 | 10 | 3 | 75 | 4 | 7 |
| Brought over... | 1,603 | 12 | 9 | 596 | 12 | 8 | 190 | 7 | 7 |
| Repairing two cesspool covers in Mint Street ... | ... | ... | ... | 10 | 0 | 0 | ... | ... | ... |
| Do. cross drain in Mahomed Hoossain Street... | ... | ... | ... | 10 | 14 | 5 | ... | ... | ... |
| Covering the centre drain of Vurtha Moothiappan Street ... ... ... ... | ... | ... | ... | 10 | 0 | 0 | ... | ... | ... |
| Repairing and covering the side drain in Dhurmaraja Covil Lane ... ... ... ... | ... | ... | ... | ... | ... | ... | 10 | 0 | 8 |
| Constructing a cross drain in Ponne Ummen Covil Lane | ... | ... | ... | ... | ... | ... | 10 | 3 | 2 |
| Do. a cesspool in Moothial Chetty Street ... | ... | ... | ... | 10 | 5 | 11 | ... | ... | ... |
| Replacing a new cesspool cover in Jeremiah's Road... | ... | ... | ... | ... | ... | ... | 10 | 0 | 0 |
| Raising floor of cross drain in Vepery High Road ... | ... | ... | ... | ... | ... | ... | 10 | 11 | 4 |
| Petty repairs to drains ... ... ... | 224 | 2 | 7 | 188 | 11 | 9 | 87 | 13 | 5 |
| Removing stonewere pipe and laying C. I. Pipes for the flushing drain in Jemmah Mosque ... | ... | ... | ... | 133 | 8 | 9 | ... | ... | ... |
| Fixing a flushing pipe in Ramasawmy Street, Black Town ... ... ... ... | ... | ... | ... | 49 | 6 | 3 | ... | ... | ... |
| Repairing the sewage picottah in Perambore Barracks' Road ... ... ... ... | ... | ... | ... | 28 | 9 | 4 | ... | ... | ... |
| Fixing a flushing pipe in Kelly Street ... ... | ... | ... | ... | 50 | 7 | 1 | ... | ... | ... |
| Do. junction of Semboodoss and Moocur Nullamoothoo Chetty Street ... ... | ... | ... | ... | 12 | 0 | 3 | ... | ... | ... |
| Manufacturing two drain scrapers for 7th Division, C. Ward ... ... ... ... | ... | ... | ... | 11 | 2 | 10 | .. | ... | ... |
| Repairing drain cleaning rubbers and flushing door in 2nd S. W. ... ... ... ... | ... | ... | ... | 25 | 10 | 2 | ... | ... | ... |
| Repairing cesspools and constructing drain in Avady Streenevasa Iyer Street ... ... ... | ... | ... | ... | 38 | 0 | 0 | ... | ... | ... |
| Total... | 1,827 | 15 | 4 | 1,175 | 9 | 5 | 319 | 4 | 2 |
| *Other Drains.* | | | | | | | | | |
| Cleaning drain in Autheappa Chetty and Mahomed Hoossan Lane... ... ... ... | ... | ... | ... | 18 | 13 | 6 | ... | ... | ... |
| Constructing a culvert over a ditch drain in Chinnathumby Naick Street ... ... ... | ... | ... | ... | 18 | 14 | 0 | ... | ... | ... |
| Repairing culverts over the drain in Iyahsawmy Pillay Street ... ... ... ... | ... | ... | ... | 34 | 10 | 0 | ... | ... | ... |
| Repairing sewage bund and from Astaboojum Road to D'Mellow's Road ... ... ... | 298 | 7 | 11 | ... | ... | ... | ... | ... | ... |
| Total... | 298 | 7 | 11 | 72 | 5 | 6 | ... | ... | ... |
| Grand Total... | 2,126 | 7 | 3 | 8,090 | 9 | 2 | 394 | 8 | 9 |

TABLE No. 12.

MAINTENANCE—WATER SUPPLY.

| Particulars. | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | RS. | A. | P. | | | |
| Delivery Channel ... ... ... ... | ... | ... | ... | 5,164 | 5 | 11 | ... | ... | ... |
| Fountains ... ... ... ... | ... | ... | ... | 5,814 | 6 | 2 | ... | .. | ... |
| Pipes ... ... ... ... ... | ... | ... | ... | 3,953 | 14 | 0 | ... | ... | ... |
| Total ... | ... | ... | ... | 14,932 | 10 | 1 | ... | ... | ... |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 13.

MAINTENANCE—MISCELLANEOUS.

| | Arrears. | | | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|
| | RS | A. | P. | RS. | A. | P. | RS. | A. | P. |
| *Tanks.* | | | | | | | | | |
| Repairing parapet wall of tank in Avadahanum Paupier Road ... ... ... ... | 113 | 5 | 0 | ... | ... | ... | ... | ... | ... |
| Weeding the tanks in Rundalls and Avadahanum Paupier Roads ... ... ... | ... | ... | ... | 20 | 9 | 2 | ... | ... | ... |
| Total... | 113 | 5 | 0 | 20 | 9 | 2 | ... | ... | ... |
| *Wells.* | | | | | | | | | |
| Repairing portion of wall at Dam's Road ... | 179 | 0 | 0 | ... | ... | ... | ... | ... | ... |
| Repairing Wells ... ... ... | 39 | 13 | 5 | 24 | 10 | 8 | ... | ... | ... |
| Total .. | 218 | 13 | 5 | 24 | 10 | 8 | ... | ... | ... |
| *Fences Cooum.* | | | | | | | | | |
| Repairing and refixing Fence in Cooum Road ... | 140 | 14 | 0 | ... | ... | ... | ... | ... | ... |
| Repairing palmirah fencing from Col. Law's Bridge to Dam Road ... ... ... ... | ... | ... | ... | 100 | 10 | 0 | ... | ... | ... |
| Repairing palmirah fencing along the Cooum ... | ... | ... | ... | 207 | 2 | 0 | ... | ... | ... |
| Do. in Spur Tank Road ... | ... | ... | ... | 80 | 6 | 0 | ... | ... | ... |
| Fencing the Canal in Canal Road with angle iron bars | ... | ... | ... | 44 | 0 | 0 | ... | ... | ... |
| Do. Cooum in Spur Tank Road do.... | ... | ... | ... | 199 | 0 | 0 | ... | ... | ... |
| Do. from Col. Law's Bridge to culvert do.... | ... | ... | ... | 450 | 9 | 6 | ... | ... | ... |
| Do. Cooum with angle iron bar ... | ... | ... | ... | 458 | 9 | 7 | ... | ... | ... |
| Petty Repairs ... ... ... ... | ... | ... | ... | 36 | 6 | 1 | 7 | 2 | 0 |
| Total .. | 140 | 14 | 0 | 1,576 | 11 | 2 | 7 | 2 | 0 |
| *River Walls.* | | | | | | | | | |
| Cutting ditch and making banks on the West side of Dam Road ... ... ... ... | ... | ... | ... | 13 | 14 | 0 | ... | ... | ... |
| *Other Fences.* | | | | | | | | | |
| Repairing fence at Napier Park opposite Government House Gate ... ... ... ... | ... | ... | ... | 26 | 13 | 10 | ... | ... | ... |
| Incidental Expences ... ... ... | 4 | 0 | 0 | 10 | 7 | 11 | ... | ... | ... |
| Total... | 4 | 0 | 0 | 37 | 5 | 9 | ... | ... | ... |
| *Repainting Street Name Boards.* | | | | | | | | | |
| Repainting the Street name boards of 5th Division, C. Ward ... ... ... ... | ... | ... | ... | 1 | 0 | 9 | ... | ... | ... |
| Grand Total... | 477 | 0 | 5 | 1,674 | 3 | 6 | 7 | 2 | 0 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

## TABLE No. 14.

### TOOLS AND PLANT.

| | RS. | A. | P. |
|---|---|---|---|
| Cost of ordinary tools supplied from January to December by the supplier ... ... ... ... ... | 667 | 12 | 10 |
| Cost of tools, &c., issued from Municipal Stores ... ... | 168 | 0 | 5 |
| Do. do. do to Municipal Workshop in January and February ... ... ... ... | 132 | 13 | 8 |
| Cost of a gin cart and a trolly for the use of the Workshop ... | 270 | 0 | 0 |
| Do. fixing a bullock gear with pump to the well at People's Park ... ... ... ... ... | 920 | 5 | 9 |
| Cost of tools, &c., issued to the Workshop from May to December. | 3,524 | 11 | 4 |
| Do. 3 Iron trollies improved pattern ... ... | 553 | 2 | 10 |
| Do. 2 Iron boats ... ... ... ... | 4,359 | 4 | 1 |
| Do. 200 night soil buckets ... ... ... | 2,061 | 15 | 8 |
| Do. 2 Drilling machines, per S. S. "Alsatia" each Rs. 206... | 412 | 0 | 0 |
| Do. 1 Punching do. do. ... ... | 203 | 0 | 0 |
| Do. 1 Tube and bolt cutting machine ... ... | 186 | 0 | 0 |
| Do. 1 Engine counter 6 figures ... ... ... | 63 | 0 | 6 |
| Do. A Boomer Press per S. S. "Gwalior" ... ... | 1,361 | 1 | 0 |
| Do. 1 Turning lathe, per S. S. "Dacca" ... ... | 1,048 | 4 | 6 |
| Do. Miscellaneous ... ... ... .. | 281 | 10 | 1 |
| Total Rupees... | 16,213 | 2 | 8 |
| Deduct value of materials, &c., returned to stores ... ... | 318 | 1 | 5 |
| Rupees... | 15,895 | 1 | 3 |

## TABLE No. 15.

### SANDING LATRINES.

The following 79 Latrines were sanded during the year at the cost noted :—

| | No. | Arrears. | | | No. | Current. | | | Amount not paid. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RS. | A. | P. | | RS. | A. | P. | RS. | A. | P. |
| 1st Division, East Ward, Latrines ... | 0 | ... | ... | ... | 3 | ... | ... | ... | 28 | 10 | 5 |
| ,, ,, West ,, ,, ... | 0 | ... | ... | ... | 1 | 44 | 15 | 2 | ... | ... | ... |
| 4th ,, ... ,, ,, ... | 6 | 60 | 8 | 6 | 2 | ... | ... | ... | 36 | 15 | 2 |
| 5th ,, North ,, ,, ... | 0 | ... | ... | ... | 14 | 276 | 5 | 7 | ... | ... | ... |
| ,, ,, Centre ,, ,, ... | 6 | 117 | 7 | 0 | 6 | ... | ... | ... | 84 | 1 | 7 |
| ,, ,, South ,, ,, ... | 8 | 59 | 14 | 2 | 8 | ... | ... | ... | 59 | 14 | 2 |
| 6th ,, North ,, ,, ... | 7 | 35 | 2 | 6 | 7 | 24 | 14 | 5 | ... | ... | ... |
| ,, ,, South ,, ,, ... | 13 | 89 | 8 | 10 | 15 | 69 | 4 | 4 | ... | ... | ... |
| 7th ,, North ,, ,, ... | 14 | 196 | 3 | 6 | 0 | ... | ... | ... | ... | ... | ... |
| ,, ,, South ,, ,, ... | 9 | 167 | 7 | 9 | 17 | 127 | 12 | 5 | ... | ... | ... |
| 8th ,, North ,, ,, ... | 7 | 338 | 11 | 4 | 0 | ... | ... | ... | ... | ... | ... |
| ,, ,, South ,, ,, ... | 5 | 114 | 3 | 10 | 6 | 63 | 8 | 7 | ... | ... | ... |
| Total... | 75 | 1,179 | 3 | 5 | 79 | 606 | 12 | 6 | 209 | 9 | 4 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

## TABLE No. 16.

*Statement showing the number of Markets, Depôts, Dangerous and Offensive Trades licensed and amount received during* 1882.

| Sections. | No. | Particulars. | Amount. | | |
|---|---|---|---|---|---|
| | | | RS. | A. | P. |
| 311 | 1 | Latrine for Markets ... ... ... ... | 3 | 0 | 0 |
| 322 | 12 | Cattle Yards ... ... ... ... | 52 | 0 | 0 |
| | 30 | Chunam Kilns ... ... ... ... | 600 | 0 | 0 |
| | 31 | Indigo Dyeing Yards... .. ... ... | 216 | 0 | 0 |
| | 10 | Tanneries ... ... ... ... | 780 | 0 | 0 |
| | 106 | Oil Mills ... ... ... ... ... | 530 | 0 | 0 |
| | 90 | Oil Boiling Houses ... ... ... ... | 450 | 0 | 0 |
| | 40 | Brick Kilns ... ... ... ... | 370 | 4 | 0 |
| | 57 | Pottery Kilns ... ... ... ... | 127 | 8 | 0 |
| | 1 | Cement Works ... ... ... ... | 100 | 0 | 0 |
| | 16 | Manufacturing Fireworks ... ... ... | 16 | 0 | 0 |
| | 9 | Storing Kerosine Oil ... ... ... ... | 225 | 0 | 0 |
| | 13 | Camphor Boiling Houses ... ... ... | 65 | 0 | 0 |
| | 1 | Storing Skins ... ... ... ... | 50 | 0 | 0 |
| | 5 | Storing Lucifer Matches ... ... ... | 125 | 0 | 0 |
| | 1 | Dynamite Magazines... ... ... ... | 100 | 0 | 0 |
| | 4 | Blood and Bone Depôts ... ... ... | 200 | 0 | 0 |
| 325 | 2 | Sheep Pens ... ... ... ... | 41 | 0 | 0 |
| | 1,113 | Hack Stables ... ... ... ... | 584 | 0 | 0 |
| | 2 | Slaughter Houses ... ... ... ... | 200 | 0 | 0 |
| | 15 | Cart Stands ... ... ... ... | 339 | 8 | 0 |
| 328 | 359 | Firewood and Brushwood Depôts ... ... | 1,320 | 0 | 0 |
| | 5 | Palmyra Depôts ... ... ... ... | 36 | 0 | 0 |
| | 116 | Timber do ... ... ... ... | 783 | 0 | 0 |
| | 23 | Charcoal do ... ... ... ... | 138 | 0 | 0 |
| | 1 | Straw do ... ... ... ... | 3 | 0 | 0 |
| 350 | 28 | Markets ... ... ... ... ... | 1,700 | 0 | 0 |
| 356 | 5 | Registration of Burial and Burning Grounds... ... | 5 | 0 | 0 |
| B. L | 15 | Mutton Stalls ... ... ... ... | 15 | 0 | 0 |
| B. L. | 16 | Saltfish Bazaars ... ... ... ... | 16 | 0 | 0 |
| | | Total Rupees... | 9,190 | 4 | 0 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

## TABLE No. 17.

*Statement showing the particulars of lands sold during the year* 1882.

| Extent of Land. | Locality. | Names of Purchasers. | Amount. | | |
|---|---|---|---|---|---|
| g. s. ft. | | | RS. | A. | P. |
| 337½ | Brodie's Road, Mylapore ... ... | M. C. Chockalinga Moodelly ... ... | 56 | 4 | 0 |
| 9 | Brick-kiln Road Burial Ground ... | T. Moothoosawmy Pillay ... ... | 4 | 8 | 0 |
| 180 | Moothoomaury Chetty Street ... ... | Syed Cawder Hoosain Saib ... ... | 37 | 8 | 0 |
| 1093½ | Moocur Nullamoothoo Chetty Street ... | Soorabjee Framjee ... ... | 364 | 8 | 0 |
| 32 | Brick-kiln Road Burial Ground ... | C. Armooga Chetty ... ... | 16 | 0 | 0 |
| 269½ | Sydenham's Road ... ... ... | V. Cassim Saib ... ... ... | 39 | 4 | 10 |
| 160 | Moothia Moodelly Street, Teynampett ... | A. Shunmooga Moodelly ... ... | 10 | 0 | 0 |
| 380 | General Moothiah Moodelly Street ... | P. Etherajooloo Naidoo ... ... | 95 | 0 | 0 |
| 321 7/16 | Aucharappen Street ... ... | Manicka Moodelly ... ... ... | 107 | 2 | 4 |
| 30 | Triplicane Burial and Burning Ground ... | Theroovengada Moodelly ... ... | 15 | 0 | 0 |
| 92½ | Vencatachella Moodelly Street ... | T. Kistnappa Naick ... ... | 7 | 11 | 4 |
| 279½ | Thumboo Chetty Street ... ... | W. Pushparatha Chetty ... ... | 116 | 7 | 4 |
| 194 | Ramalinga Easwarer Covil Street ... | Cunneappah Naick... ... ... | 16 | 2 | 8 |
| 184 | Coral Merchant Street ... ... | R. Soobroya Chetty ... ... | 61 | 5 | 4 |
| 144 | DeMellow's Road Burial Ground ... | A. Cacacie ... ... ... | 15 | 0 | 0 |
| 595 | South Madah Street ... ... | S. Veerasawmy Iyengar ... ... | 198 | 5 | 4 |
| 6 | Cootty Parcherry Burial Ground ... | Moothoosawmy ... ... ... | 3 | 0 | 0 |
| 152 | Sydenham's Road ... ... ... | A. Veerasawmy Iyengar ... ... | 22 | 2 | 8 |
| 516 | Trivettore High Road ... ... | P. Moonesawmy Chetty ... ... | 64 | 8 | 0 |
| 211½ | Vadamalay Pillay Street, Pursewalkum ... | Danakhotty Ummall ... ... | 13 | 3 | 6 |
| 108¾ | Unkappah Naick Street ... ... | Mackthoom Thumby ... ... | 22 | 10 | 6 |
| 612 | Cundappa Moodelly Street ... ... | A. C. R. Meyers ... ... ... | 51 | 0 | 0 |
| 128¼ | Aroonachella Pillay Lane ... ... | T. Cunnoosawmy Pillay ... ... | 18 | 11 | 3 |
| 228 | Nattoo Pilliar Covil Street ... ... | M. Vijiarunga Naidoo ... ... | 57 | 0 | 0 |
| 475 | Sydenham's Road ... ... ... | C. Tippoo Saib ... ... ... | 106 | 14 | 0 |
| 229 | Vurthamoothiappen Street ... ... | C. Gooroovia Chetty ... ... | 149 | 8 | 0 |
| 203½ | Tholasingapermal Covil Street, Triplicane... | M. Chinnasawmy Iyengar ... ... | 67 | 13 | 4 |
| 405 | Armenian Street ... ... ... | T. A. Taylor and Co. ... ... | 168 | 12 | 0 |
| 98½ | Thathamoothiappen Street .. ... | R. Soobroyloo Naidoo ... ... | 28 | 11 | 8 |
| 168 | Payalwar Covil Street ... ... | Pankajammal ... ... ... | 42 | 0 | 0 |
| 16 | Sterling's Road Burial Ground ... | A. Maselamoney ... ... ... | 8 | 0 | 0 |
| 432 | Aucharappen Street ... ... | P. S. Ramasawmy Moodelly ... ... | 144 | 0 | 0 |
| 16 | DeMellow's Road Burial Ground ... | L. Vurdarajooloo Naicker ... ... | 8 | 0 | 0 |
| 16 | Mylapore Burial and Burning Ground ... | T. Narrainsawmy Moodelly ... ... | 8 | 0 | 0 |
| | | Total Rs... | 2,144 | 2 | 1 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

## TABLE No. 18.

*Table showing the number of Notices served under various Sections of the Act, showing those complied and not complied with during the year* 1882.

| Sections of the Act. | Requisitions. | Complied with. | Not complied with. | Total. | Remarks. |
|---|---|---|---|---|---|
| 248 | Notice to owners of land of the intention of carrying public sewers through private land ... | 6 | ... | 6 | |
| 256 | Renewing huts with inflammable materials without license ... | 107 | 13 | 120 | |
| 257 | Requiring to give notice before commencing building ... | 85 | 25 | 110 | |
| 259 | For altering or demolishing buildings erected without notice ... | 1 | .. | 1 | |
| 263 | Requiring to give a month's notice before building a range or block of huts ... | 1 | ... | 1 | |
| 264 | „ owners to connect house drains with public drains ... | ... | 3 | 3 | |
| 266 | „ to construct a drain ... | 1 | 1 | 2 | |
| 269 | „ to keep branch drains and privies in order ... | 10 | 1 | 11 | |
| 271 | „ to put proper troughs and pipes ... | 3 | ... | 3 | |
| 273 | „ to provide Latrines and Urinals for laborers .. | 1 | ... | 1 | |
| 278 | „ to remove projections ... | 54 | 8 | 62 | |
| 290 | „ to fence ruined and dangerous buildings | 395 | 10 | 405 | |
| 293 | „ to enclose deserted buildings ... | 2 | 1 | 3 | |
| 294 | „ to repair or enclose dangerous places... | 130 | 2 | 132 | |
| 305 | „ to divert sewage flowing into streets... | 93 | 11 | 104 | |
| 312 | „ to remove filth and noxious vegetation.. | 789 | 32 | 821 | |
| 313 | For entering and inspecting buildings after 6 hours' previous notice ... | 37 | ... | 37 | |
| 320 | Requiring to trim hedges above 7 feet ... | 105 | ... | 105 | |
| 352 | „ to drain Markets ... | 2 | ... | 2 | |
| 405 | For entering upon houses and lands ... | 9 | ... | 9 | |
| Bye-Laws | ... ... ... ... | 3 | ... | 3 | |
| | Total... | 1,834 | 107 | 1,941 | |
| | 1881 „ ... | 3,023 | 278 | 3,301 | |

## TABLE No. 19.

*Table showing the number of Prosecutions instituted from* 1*st January to* 31*st December* 1882.

| Sections of the Municipal Act. | Charges. | Number of Summonses served. | Convicted. | Acquitted. | Withdrawn. | Party not found. | Undisposed of. |
|---|---|---|---|---|---|---|---|
| 225 ... ... | Allowing drain water or offensive liquid matter to flow ... ... | 22 | 22 | ... | ... | ... | ... |
| 256 ... ... | Erecting and renewing huts with inflammable materials without license ... | 278 | 201 | 20 | 46 | 10 | 1 |
| 278 ... ... | For neglecting to remove projections after service of notice ... ... | 11 | 4 | 1 | 6 | ... | ... |
| 281 ... ... | „ neglecting to remove obstructions on the sides of streets ... | 57 | 52 | 1 | 3 | 1 | ... |
| | Carried forward... | 368 | 279 | 22 | 55 | 11 | 1 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 19.—*Concluded.*

*Table showing the number of Prosecutions instituted from* 1*st January to* 31*st December* 1882.

| Sections of the Municipal Act. | Charges. | Number of Summonses served. | Convicted. | Acquitted. | Withdrawn. | Party not found. | Undisposed of. |
|---|---|---|---|---|---|---|---|
| | Brought forward... | 368 | 279 | 22 | 55 | 11 | 1 |
| 286-87 ... | For depositing building materials on the road without license... ... | 5 | 5 | ... | ... | ... | ... |
| 290 ... ... | „ neglecting to fence dangerous buildings ... ... ... | 9 | ... | ... | ... | ... | 9 |
| 294 ... ... | „ neglecting to repair or enclose dangerous places ... ... | 6 | 2 | ... | 2 | 2 | ... |
| 298 ... ... | „ depositing night-soil on the street ... | 9 | 8 | 1 | ... | ... | ... |
| 304 ... ... | „ keeping filth, rubbish, night-soil or other offensive matter in premises more than 24 hours ... ... | 2 | 2 | ... | ... | ... | ... |
| 305 ... ... | „ allowing offensive liquid matter to run into the street ... ... | 11 | 10 | ... | 1 | ... | ... |
| 312 ... ... | „ filthy premises ... ... | 75 | 60 | 13 | 2 | ... | ... |
| 322-23 ... | „ carrying on offensive trades without license ... ... ... | 204 | 63 | 3 | 129 | 9 | ... |
| 325 ... ... | „ using a place as Hack Stables without a license ... ... ... | 56 | 48 | 2 | 6 | ... | ... |
| 326 ... ... | „ keeping swine in any street to cause nuisance ... ... ... | 7 | 7 | ... | ... | ... | ... |
| 328-29 ... | „ using a place as timber depôt without a license ... ... ... | 139 | 79 | 18 | 36 | 6 | ... |
| 333 ... ... | „ using a place as a Slaughter House without sanction of the President... | 4 | 2 | 1 | ... | 1 | ... |
| 335 ... ... | „ slaughtering any animal in other than licensed Slaughter Houses... | 17 | 17 | ... | ... | ... | ... |
| 350-51 ... | „ neglecting to take out license for Private Markets ... ... | 2 | 1 | ... | 1 | ... | ... |
| 352 ... ... | „ neglecting to properly drain Markets. | 2 | 2 | ... | ... | ... | ... |
| 354 ... ... | „ having in possession Articles of Food unfit for human consumption ... | 2 | 1 | ... | ... | 1 | ... |
| 320 ... ... | „ neglecting to trim hedges ... | 1 | ... | 1 | ... | ... | ... |
| 362 ... ... | „ burying or burning a corpse other than registered Burying and Burning Ground ... ... | 1 | 1 | ... | ... | ... | ... |
| 407 ... ... | „ molesting officers of Municipality in the discharge of their duties ... | 6 | 5 | 1 | ... | ... | ... |
| Bye-Laws 425-26 of Indian Penal Code. | Damage to Municipal property (Grass-beds) ... ... ... | 29<br>5 | 27<br>5 | ...<br>... | 1<br>... | 1<br>... | ...<br>... |
| | Total... | 960 | 624 | 62 | 233 | 31 | 10 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

## TABLE No. 20.

*Table showing the Revenue collected by the Public Works and Conservancy Departments from different sources.*

| | RS. | A. | P. |
|---|---|---|---|
| *I. Taxation.* | | | |
| Fees for licenses for dangerous and Offensive Trades, Markets, &c., (Sections 311, 322, 325, 328, 333, 347, 349, 350, 356 and 360)... | 9,190 | 4 | 0 |
| *II. Rents.* | | | |
| Esplanades, &c., Grazing Rents ... ... ... ... | 1,175 | 4 | 3 |
| Rent of Lands and Buildings not falling under Section 137 ... | 7,079 | 6 | 8 |
| Rent of Cart Stands ... ... ... ... ... | 2,493 | 0 | 0 |
| Contract for sale of Firewood, &c., at Burning Grounds ... | 150 | 0 | 0 |
| Do. collecting fees at Slaughter Houses ... ... | 6,656 | 9 | 6 |
| Rent of Market Stalls ... ... ... ... ... | *a* 11,524 | 5 | 0 |
| *VI. Miscellaneous.* | | | |
| Proceeds of sale of Rubbish ... ... ... ... | 5,097 | 7 | 0 |
| Sewage Farms (sale of Hay and Grass), &c., DeMellow's Road ... | 2,848 | 5 | 7 |
| Do. do. Triplicane ... | 1,669 | 14 | 4 |
| Do. do. Kistnampett ... | 3,544 | 4 | 7 |
| Do. do. Egmore ... | 10 | 0 | 0 |
| Do. do. Dam Road ... | 12 | 0 | 0 |
| Do. do. Wall Tax Road ... | 676 | 14 | 7 |
| Do. do. Salt Cotaur ... | 2,311 | 13 | 4 |
| Sale Proceeds of Lands ... ... ... ... ... | 2,144 | 2 | 1 |
| Payments for Water supplied for purposes other than domestic ... | *b* 2,118 | 4 | 9 |
| Sundry Receipts, Water Works ... ... ... ... | *c* 139 | 1 | 8 |
| Electric Light ... ... ... ... ... ... | *d* 140 | 0 | 0 |
| Municipal Wharves ... ... ... ... ... | *e* 234 | 1 | 0 |
| Other Items ... ... ... ... ... ... | 674 | 14 | 8 |
| Workshop Bills ... ... ... ... ... ... | 25,067 | 2 | 1 |
| Total Rupees... | 84,957 | 3 | 1 |

*a.*—Includes Rs. 7-8-0 received on the last working day of 1882, but taken into account on the first working day of 1883.

*b.*—Does not include Rs. 25 erroneously taken by Revenue Department to this account.

*c.*—Does not include Rs. 5,425-14-4 being Premium realized on Loan of 1882 and interest on fixed deposit.

*d.*—Does not include Rs. 3-10 remitted by People's Park.

*e.*—Does not include Rs. 3,069-5-3 remitted by other Departments.

## TABLE No. 21.

*Statement showing the number of Permits granted under various sections of the Act in 1882.*

| Sections of Act V of 1878. | Particulars. | No. of Permits granted. | REMARKS. |
|---|---|---|---|
| 256 | Erecting Pandals and Verandahs, &c., of inflammable materials ... ... | 303 | |
| 257 | Erecting or restoring buildings ... ... ... | 299 | |
| 262 | Erecting ranges of huts in parcherries ... ... | 2 | |
| 280 | Erecting Verandahs, &c., to project over the Streets ... | 8 | |
| 281 | Erecting temporary pandals.. | 1,386 | |
| 282 | Erecting Hoards and Scaffolding on the side of Streets... | 3 | |
| | Total... | 2,001 | |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

## TABLE No. 22.

*Statement showing the lengths and sizes of Pipes laid between June and December* 1882.

| Names of Road or Street. | 6″ | 5″ | 4″ | 3″ | 2½″ | 2″ | 1¾″ | 1½″ | 1¼″ | 1″ |
|---|---|---|---|---|---|---|---|---|---|---|
| *5th Division.* | | | | | | | | | | |
| Pantheon Road ... ... ... ... | ... | 508 | 52 | ... | ... | ... | 63 | ... | ... | ... |
| Monteith's Road ... ... .. | ... | 194½ | 1,728 | ... | ... | ... | 16¾ | ... | ... | ... |
| Casamajor's Road ... ... ... | ... | 427 | ... | 126 | 1,106 | 732 | 1½ | ... | ... | ... |
| Church Mission compound ... ... | ... | ... | 144 | ... | ... | ... | ... | ... | ... | ... |
| Letang's Road ... ... ... ... | ... | ... | ... | ... | 846 | 468 | 1 5/12 | ... | ... | ... |
| Police Commissioner's Office Road ... | ... | ... | ... | 702 | ... | ... | ... | ... | 46½ | 19 |
| Male Asylum Road ... ... ... | ... | ... | ... | 72 | 1,190½ | ... | 14 | ... | ... | 7½ |
| Lawder's Gate Road ... ... ... | ... | ... | 477 | ... | ... | ... | ... | ... | 282 | ... |
| Narrain Naick Street ... ... ... | ... | ... | ... | ... | 486 | 54 | ... | ... | ... | ... |
| Poonamallee Road ... ... ... | ... | ... | 219 | 2,061 | ... | .. | 24¼ | 62 | 70½ | 12 |
| Gengoo Reddy Road .. ... ... | ... | ... | ... | 414 | 1,170 | 145¾ | 7 | ... | 128 | 178½ |
| Stringer's Road... ... ... ... | ... | ... | ... | ... | ... | 272½ | ... | ... | 8½ | ... |
| Soliummen Covil Street ... ... | ... | ... | ... | .. | 603 | ... | 6½ | ... | 21¾ | ... |
| Soondra Pillay Street ... ... ... | ... | ... | ... | ... | ... | 24 | ... | ... | ... | ... |
| Ooloovadoo Street ... ... ... | ... | ... | ... | ... | ... | 402 | ... | ... | ... | ... |
| Moothealoo Chetty Street ... ... | ... | ... | ... | ... | 621 | ... | ... | ... | 32½ | .. |
| Audeappa Moodelly Street ... ... | ... | ... | ... | ... | ... | 234 | ... | ... | ... | ... |
| Saravana Peroomall Moodelly Street ... | ... | ... | ... | ... | ... | 354 | 3½ | ... | 28½ | ... |
| Barrack's Road, New Town ... ... | ... | ... | ... | ... | ... | 590 | 4½ | 33½ | 4½ | .. |
| Moocathal Road ... ... ... | ... | 597 | ... | ... | 435 | ... | 2½ | ... | ... | ... |
| Veikakaran Street ... ... ... | ... | ... | ... | ... | ... | 404 | 2 | ... | ... | ... |
| Vadamalay Pillay Street ... ... | ... | ... | ... | ... | 1,576 | ... | 2 | ... | 28 | 9½ |
| Sawmy Pillay Street ... ... ... | ... | ... | ... | ... | ... | ... | 4 | ... | 23 | ... |
| Thoticalay Coomarapa Moodelly Street | ... | ... | ... | ... | 760 | ... | 16½ | ... | 42 | ... |
| Vullum Bungaroo Chetty Street ... | ... | ... | ... | ... | ... | ... | ... | 62 | 41 | ... |
| Aroonachella Pundarum Street ... | ... | ... | ... | ... | ... | 240 | ... | ... | 10¼ | ... |
| Moocoo Chetty Street ... ... ... | ... | ... | ... | ... | ... | 631 | 6½ | ... | 41¼ | 10 |
| Cundasawmy Covil Street ... ... | ... | ... | ... | ... | 702 | ... | 4¾ | ... | ... | ... |
| Ritherdon Road ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 16½ | 14½ |
| Poodoo Street .. ... ... ... | ... | ... | ... | ... | ... | 418¾ | ... | 15 | ... | ... |
| Paddyfield Street ... ... ... | ... | ... | ... | ... | 587 | 774 | ... | ... | 29½ | 4 |
| Nancy Street ... ... ... ... | ... | ... | ... | ... | ... | 523 | ... | ... | 22½ | 7¼ |
| Padavuttummen Covil Street... ... | ... | ... | ... | ... | ... | 30 | 13½ | ... | 40 | 13¾ |
| Cundapa Moodelly High Road ... | ... | ... | ... | ... | ... | ... | ... | ... | 18½ | ... |
| Whannel's Road ... ... ... | ... | ... | ... | 900 | ... | ... | 15½ | ... | 44 | 25 |
| Nariangadoo ... ... ... ... | ... | ... | ... | ... | 585 | 558 | ... | ... | ... | ... |
| Pathala Ponneummen Covil Road ... | ... | ... | 1,060 | ... | ... | ... | 28 | 21 | 15½ | ... |
| Pilliar Covil Street ... ... ... | ... | ... | ... | ... | ... | ... | ... | 4 | 13 | ... |
| Thotty Parcherry ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | 7 |
| Shaik Ally Subadar Street ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 33 | 8 |
| Rottegadangoo Theroovangada Moodelly. Street ... ... ... ... ... | ... | ... | ... | ... | ... | 722 | 2 | ... | 30½ | ... |
| Sydenham's Road ... ... ... | ... | ... | ... | ... | 1,334 | ... | 45½ | ... | 32 | 24 |
| Kareappa Moodelly Street ... ... | ... | ... | ... | ... | ... | 204 | ... | ... | 12 | 8 |
| Vijia Vignasverer Covil Street ... | ... | ... | ... | ... | ... | ... | 33 | ... | ... | ... |
| Venatheertha Moodelly Street ... | ... | ... | 18 | 729 | ... | ... | 3 5/12 | ... | ... | ... |
| Rundall's Road ... ... ... ... | ... | ... | ... | 3 | ... | ... | 4 | ... | ... | ... |
| Vichoor Moothea Moodelly Street ... | ... | ... | ... | .. | 418 | 144 | 1½ | ... | 28 | ... |
| Daley's Road ... ... ... ... | ... | ... | ... | ... | 78 | 228 | ... | ... | ... | ... |
| Avadanum Paupier Road ... ... | ... | ... | ... | ... | 954 | ... | ... | ... | ... | ... |
| Thoppa Pillay Street ... ... ... | ... | ... | ... | ... | ... | 352 | ... | ... | ... | ... |
| Presenna Venoyagar Covil Street ... | ... | ... | ... | ... | ... | 212 | ... | ... | ... | .. |
| Veerasawmy Pillay Street ... ... | ... | ... | ... | 508 | ... | ... | ... | ... | ... | ... |
| Hall's Road ... ... ... ... | ... | ... | ... | 1,737 | ... | ... | ... | ... | ... | ... |
| Astaboojum Road ... ... ... | ... | ... | ... | ... | 100 | ... | 20 | ... | ... | ... |
| Vepery High Road ... ... ... | ... | ... | ... | ... | 387 | ... | ... | ... | ... | ... |
| Maliapa Moodelly Street ... ... | ... | ... | ... | ... | 261 | ... | ... | ... | ... | ... |
| General Collin's Road ... ... ... | ... | ... | ... | ... | ... | ... | 4¾ | ... | ... | ... |
| Sawmy Pundarum Street ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 20¾ | ... |
| Perambore Barrack's Road ... ... | ... | ... | ... | ... | ... | ... | 4¾ | ... | 36 | ... |
| Ungalummen Covil Street ... ... | ... | ... | ... | ... | 2,528 | 12 | 12 | ... | 24 | 13 |
| Avady Streenivassa Iyer Street ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 | 7 |
| Nagapa Moodelly Street ... ... | ... | ... | ... | ... | ... | ... | 3 | ... | 15 | ... |
| Comaleesvaranpettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 4¾ | 11 |
| Cooum Road ... .. ... ... | ... | ... | ... | ... | ... | 6½ | ... | ... | ... | ... |
| Woothoocattan Street ... ... ... | ... | ... | ... | .. | 498 | 4 | ... | 20 | 100 | ... |
| Theroovengada Naick Street ... ... | ... | ... | ... | ... | ... | 288 | ... | ... | 25½ | 2 |
| Lubbay Lane Parcherry ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 29½ |
| Valayutha Chetty Street ... ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 29 |
| Lang's Garden Parcherry Street ... | ... | ... | ... | ... | ... | ... | 1 | ... | 7½ | ... |
| Seala Moodelly Street ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 33½ |
| Kennett's Lane... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 10½ | 80 |
| Carried forward | ... | 1,726½ | 3,698 | 7,252 | 17,275½ | 9,029 5/12 | 371⅚ | 217½ | 1,423⅙ | 553½ |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 22.—(*Continued.*)

*Statement showing the lengths and sizes of Pipes laid between June and December* 1882.—Contd.

| Names of Road or Street. | 6″ | 5″ | 4″ | 3″ | 2½″ | 2″ | 1¾″ | 1½″ | 1¼″ | 1″ |
|---|---|---|---|---|---|---|---|---|---|---|
| Brought forward... | ... | 1,726½ | 3,698 | 7,252 | 1,7275½ | 9,029 5/12 | 371⅚ | 217½ | 1,423⅙ | 553½ |
| Vencatasa Buthen Street ... ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... | ... |
| Egmore High Road ... ... ... | ... | ... | ... | ... | 738 | ... | 16⅚ | ... | 22 | ... |
| Calatheappa Moodelly Street ... ... | ... | ... | ... | 1,204¾ | ... | 180 | 4 | ... | ... | ... |
| Kelly Street ... .. ... ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... |
| Poosala Gengoo Reddy Road ... ... | ... | ... | ... | 747 | ... | ... | 12 | ... | ... | ... |
| Colunda Gramany Street ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 11 | ... |
| Chella Pilliar Covil Street ... ... | ... | ... | ... | .. | ... | ... | 13 | .. | ... | ... |
| Ponnapa Moodelly Street ... ... | .. | ... | ... | ... | ... | ... | ... | ... | 14½ | ... |
| Purasewalkum High Road ... ... | ... | ... | ... | ... | ... | .. | ... | ... | 71½ | ... |
| Flower's Road ... ... ... ... | ... | ... | 862 | ... | ... | ... | 9½ | ... | 43 | 10 |
| Gengadara Easvarar Covil Road .. | 747 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| *6th Division.* | | | | | | | | | | |
| Mackay's Parcherry ... ... ... | ... | ... | 225 | 3 | ... | ... | ... | ... | ... | ... |
| Kilpauk Garden Road ... ... ... | ... | ... | ... | ... | ... | 450 | 4 | ... | ... | ... |
| Harley's Road ... ... ... ... | ... | ... | 900 | ... | ... | ... | 4½ | ... | .. | .. |
| Orme's Road ... ... ... ... | ... | ... | 550 | ... | ... | ... | 4 | ... | 12 | 2½ |
| Waddell's Road... ... ... ... | ... | ... | 117 | 684 | 99 | ... | 1¼ | ... | ... | ... |
| Barnaby's Road ... ... ... | ... | ... | ... | 729 | 1,233 | ... | ... | 39 | 36 | 24 |
| Graeme's Road ... ... ... ... | ... | ... | 725 | ... | ... | ... | ... | ... | ... | ... |
| Anderson's Road ... ... ... | ... | ... | 1,071 | .. | .. | ... | ... | ... | ... | ... |
| Moore's Road ... ... ... ... | ... | ... | 205 | ... | ... | ... | ... | ... | ... | ... |
| Theagapa Moodelly Street ... ... | ... | ... | ... | ... | ... | 558 | ... | ... | ... | ... |
| Moore's Road through Tarrent's Garden ... ... ... ... | ... | ... | 2,331 | 199 | ... | ... | ... | ... | 22 | ... |
| White's Road ... ... ... ... | ... | ... | ... | 3,191 | ... | ... | ... | ... | 43¼ | 97¼ |
| Nungumbaukum High Road ... .. | ... | ... | ... | 2,955 | 1,947½ | 6 | 46¼ | ... | 90 | 43 |
| Mount Road ... ... ... ... | ... | ... | ... | 36 | ... | ... | ... | ... | 8 | ... |
| Codumbaukum Road ... ... ... | ... | ... | ... | ... | 1,404 | 600 | ... | 12 | 83½ | 13 |
| Kistnamacharry's Road ... ... | ... | ... | ... | ... | 1,080 | ... | ... | ... | ... | ... |
| Coomarapa Moodelly Street ... ... | ... | ... | ... | ... | 147 | ... | ... | ... | ... | ... |
| Narasimmiah Street ... ... ... | ... | ... | ... | ... | 354 | ... | ... | ... | 24 | 10½ |
| West Cott's Road ... ... ... | ... | ... | ... | ... | ... | ... | 34½ | ... | 12 | 2½ |
| Wallajah Road ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 4½ | 6½ |
| Balfour's Road ... ... ... ... | ... | ... | ... | ... | ... | ... | 4½ | ... | 20 | ... |
| Hall's Road ... ... ... ... | ... | ... | ... | ... | ... | ... | 7 | ... | 11 | ... |
| General Patter's Road... ... ... | ... | ... | ... | 1,219 | ... | ... | 8½ | .. | ... | ... |
| *7th Division.* | | | | | | | | | | |
| Singana Chetty Street ... ... | ... | ... | ... | 855 | 702 | 535 | ... | ... | ... | 42 |
| Narasingapooram Street ... ... | ... | ... | .. | ... | 1,035 | ... | 2 | ... | ... | ... |
| Vulloovan Street ... ... ... | ... | ... | ... | ... | 630 | ... | ... | ... | ... | ... |
| Vencatasawmy Street ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 25 | 8 |
| Waller's Road ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 19½ |
| Sawmy Pundarum Street ... ... | ... | ... | ... | ... | ... | 204 | .. | ... | 7½ | ... |
| Vathagherry Maistry Street ... ... | ... | ... | ... | ... | ... | 255¾ | ... | ... | ... | 15½ |
| Cooum River South of St. Andrew's Bridge ... ... | ... | ... | ... | ... | ... | 300 | ... | ... | ... | ... |
| Do. North of Harris' Bridge | ... | ... | ... | ... | ... | 252 | ... | ... | 12 | 10 |
| Nagapier Street... ... ... ... | ... | ... | ... | ... | 18 | 690 | 22½ | ... | ... | ... |
| Sawmy Chetty Street ... ... ... | ... | ... | ... | ... | 9 | 210 | ... | ... | ... | ... |
| Valayutha Chetty Street ... ... | ... | ... | .. | ... | 522 | ... | 3 | ... | ... | ... |
| Gooroovappen Street ... ... ... | ... | ... | ... | ... | 38 | 51 | ... | ... | ... | ... |
| Kalava Chetty Street ... ... ... | ... | ... | ... | ... | 306 | ... | ... | ... | 3 | 21 |
| Iyah Moodelly Street ... ... ... | ... | ... | ... | ... | 252 | ... | 15½ | ... | ... | ... |
| Sawmy Naick Street ... ... ... | ... | ... | ... | 81 | 175 | ... | 17 | ... | ... | ... |
| Aroonachella Naick Street ... ... | ... | ... | ... | ... | ... | ... | 27¼ | ... | ... | 44¾ |
| Veeraragava Moodelly Street... ... | ... | ... | .. | 466½ | 225 | ... | 26 | ... | ... | ... |
| Sydogee Street ... ... ... ... | ... | ... | ... | 427½ | ... | ... | ... | ... | 5 | 12 |
| Mohamed Akber Hyder Street ... | ... | ... | ... | 442 | ... | ... | ... | ... | ... | ... |
| Vencatachella Moodelly Street ... | ... | ... | ... | 63 | 1,053 | 70 | 2 | ... | 3 | 39 |
| Theroovatteesveranpettah Road ... | ... | ... | ... | ... | 342 | ... | ... | ... | ... | ... |
| Bell's Road .. ... ... ... | ... | ... | .. | 337 | ... | ... | ... | ... | ... | ... |
| Vencatarunga Pillay Street ... ... | .. | ... | ... | ... | 2,387 | ... | 16 | ... | ... | 18 |
| Wallajah Road ... ... ... ... | ... | ... | ... | ... | 1,316 | ... | ... | ... | ... | ... |
| Soonkoovar Street ... ... ... | .. | ... | ... | ... | ... | 389½ | 9⅔ | ... | ... | ... |
| Manicka Chetty Street... ... ... | ... | ... | ... | ... | 320 | .. | ... | ... | ... | ... |
| Thasoomoothoo Parcherry Street ... | .. | ... | ... | ... | 993 | ... | ... | ... | ... | ... |
| Ferozy Sahib Street ... ... ... | ... | ... | ... | ... | 408 | ... | ... | ... | ... | ... |
| Pyrcott's Road Junction ... ... | ... | ... | ... | .. | 15 | ... | ... | ... | ... | ... |
| Abbeebullah Sahib Street ... ... | ... | ... | ... | ... | ... | 265 | ... | ... | 10 | 10 |
| Swamy Aucharry Street ... ... | .. | ... | ... | 220¾ | ... | ... | ... | ... | ... | ... |
| Carried forward... | 747 | 1,726½ | 10,684 | 21,112½ | 35,024 | 14,095 7/12 | 687⅚ | 268½ | 2,016⅔ | 1,002 11/12 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

## TABLE No. 22.—(*Concluded.*)

*Statement showing the lengths and sizes of Pipes laid between June and December* 1882.—Conld.

| Names of Road or Street. | 6″ | 5″ | 4″ | 3″ | 2½″ | 2″ | 1¾″ | 1½″ | 1¼″ | 1″ |
|---|---|---|---|---|---|---|---|---|---|---|
| Brought forward... | 747 | 1,726½ | 10,684 | 21,112½ | 35,024 | 14,095 7/12 | 687 5/6 | 268½ | 2,016⅔ | 1,002 11/12 |
| Jana Bacha Sahib Street ... ... | ... | ... | ... | 268 | ... | ... | 5½ | ... | 26¼ | ... |
| Burray Sahib Street ... ... ... | ... | ... | ... | 36 | 1,689 | ... | ... | ... | 34¼ | 16½ |
| Thayer Sahib Street ... ... ... | ... | ... | ... | 1,016¼ | 149¼ | 369 | 8⅓ | ... | 306 | 33 |
| Azeez Mulk Bahadoor Street ... ... | ... | ... | ... | 301½ | ... | ... | ... | ... | 16½ | 5½ |
| Evening Bazaar Road ... ... ... | ... | ... | ... | ... | ... | ... | 6¾ | ... | ... | ... |
| Tharady Street ... ... ... ... | ... | ... | ... | ... | ... | ... | 10 | ... | ... | ... |
| Singra Charry Street ... ... ... | ... | ... | ... | ... | ... | ... | 22 | ... | 17½ | ... |
| Tholasingaperoomal Covil Street ... | ... | ... | ... | .. | ... | ... | 10 | ... | ... | ... |
| Ramasawmy Maistry Street ... ... | ... | ... | ... | ... | ... | ... | 7¼ | ... | ... | ... |
| Coopoomoothoo Moodelly Street ... | ... | .. | ... | ... | ... | ... | 5½ | ... | ... | ... |
| Bungaroo Naick Street... ... ... | ... | ... | ... | ... | ... | ... | 2¼ | ... | ... | ... |
| Chinnathumby Moodelly Street ... | ... | ... | ... | ... | ... | ... | 6 | .. | ... | ... |
| Davaraja Moodelly Street ... ... | ... | ... | ... | ... | ... | ... | 4 | ... | ... | ... |
| Theetharapa Moodelly Street ... ... | ... | ... | ... | ... | ... | ... | 4 | ... | .. | ... |
| Thanappa Moodelly Street ... ... | ... | ... | ... | ... | ... | ... | 4 | ... | ... | ... |
| Janay Jaun Khan Street ... ... | ... | ... | ... | ... | ... | ... | 32 | ... | 4 | 18 |
| Madaveethy Street ... ... ... | ... | ... | ... | ... | ... | ... | 15 | ... | ... | ... |
| Narrain Naick Street ... ... ... | ... | ... | ... | ... | ... | ... | 5 | ... | ... | ... |
| Balakristnapathy Street ... ... | ... | .. | ... | ... | ... | ... | 13¼ | ... | ... | ... |
| Careemmoodeen Sahib Street... ... | ... | ... | ... | ... | ... | ... | ... | ... | 28 | ... |
| Monee Maistry Street ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 |
| Abdoola Sahib Street ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 |
| Abdool Careem Street... ... ... | ... | ... | .. | ... | ... | ... | 12¾ | ... | ... | ... |
| Total... | 747 | 1,726½ | 10,684 | 22,734¼ | 36,862¼ | 14,464 7/12 | 861 5/12 | 268½ | 2,449⅙ | 1,091 11/12 |

18*th May* 1883.

The length of Piping laid, Fountains, Valves, &c., fixed up to 31st May 1882, are as follows:—

| Pipes. | Fountains. | Valves. | Hydrants. |
|---|---|---|---|
| 40 Miles. | 230 | 325 | 298 |

The total length of Piping, number of Fountains, Valves, &c., laid and fixed when extension is completed will be as follows:—

| Pipes. | Fountains. | Valves. | Hydrants. |
|---|---|---|---|
| 82 Miles. | 520 | 600 | 980 |

## TABLE No. 23.

*Statement of Valves fixed between June and December* 1882.

| Names of Road or Street. | 6″ | 5″ | 4″ | 3″ | 2½″ | 2″ |
|---|---|---|---|---|---|---|
| *5th Division.* | | | | | | |
| Moocathal Street ... ... ... ... ... | ... | ... | ... | 1 | 2 | ... |
| Harley's Road... ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Avadanum Paupier Road ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Unugalummen Covil Road ... ... ... ... | ... | ... | ... | ... | 2 | ... |
| Thoticalay Coomarapa Moodelly Street ... ... ... | ... | ... | ... | ... | 2 | ... |
| Veerasawmy Pillay Street ... ... ... .. | ... | ... | ... | 1 | ... | ... |
| Poosala Gengoo Reddy Street ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Gengoo Reddy Road ... ... ... ... ... | ... | ... | ... | ... | 2 | ... |
| Casamajor Road ... .. ... ... ... | ... | ... | ... | ... | 1 | 1 |
| Letang's Road ... ... ... ... ... | ... | ... | 1 | ... | ... | 1 |
| Theroovangada Naick Street ... .. ... ... | ... | ... | ... | ... | ... | 1 |
| Pantheon Road ... ... ... ... ... | ... | ... | 1 | ... | 1 | ... |
| Gengadara Easvarar Covil Road ... ... ... ... | 1 | ... | ... | ... | ... | ... |
| Pathala Ponneummen Covil Road ... ... ... | ... | ... | 1 | ... | ... | ... |
| Carried forward... | 1 | ... | 3 | 4 | 11 | 3 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 23.—(*Continued.*)

*Statement of Valves fixed between June and December* 1882.

| Names of Roads or Street. | 6″ | 5″ | 4″ | 3″ | 2½″ | 2″ |
|---|---|---|---|---|---|---|
| Brought forward... | 1 | ... | 3 | 4 | 11 | 3 |
| Soliummen Covil Street ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Calathyapa Moodelly Street ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Vichoor Moothia Moodelly Street ... ... ... | ... | ... | ... | ... | 1 | ... |
| Sydenham's Road ... ... ... ... ... | ... | ... | ... | ... | 2 | ... |
| Vepery High Road ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Monteith's Road ... ... ... ... ... | ... | ... | 1 | ... | ... | ... |
| Woothoocattan Street ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Male Asylum Road ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Narrain Naick Street ... ... ... ... ... | ... | ... | ... | ... | 2 | ... |
| Poonamallee Road ... ... ... ... ... | ... | ... | ... | 3 | ... | ... |
| Stringer's Road ... ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Moothialoo Chetty Street ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Cundasawmy Covil Street ... ... ... ... | ... | ... | ... | ... | 2 | 1 |
| Audeapa Moodelly Street ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Barrack's Road, New Town ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Vadamalay Pillay Street ... ... ... ... | ... | ... | ... | ... | 2 | 1 |
| Aroonachella Pundarum Street ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Moocoo Chetty Street ... ... ... ... ... | ... | ... | ... | ... | ... | 2 |
| Poodoo Street... ... ... ... .. ... | ... | ... | ... | ... | ... | 1 |
| Paddyfield Street ... ... ... ... ... | ... | ... | ... | ... | 1 | 1 |
| Nancy Street ... ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Padavatha Ummen Covil Street ... ... ... ... | ... | ... | ... | ... | ... | 2 |
| Whannel's Road ... ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Nariangadoo ... ... ... ... ... ... | ... | ... | ... | ... | 1 | 1 |
| Careapa Moodelly Street ... ... ... ... | ... | ... | ... | ... | ... | 2 |
| *6th Division.* | | | | | | |
| Kilpauk Garden Road ... ... ... ... ... | ... | ... | 1 | ... | ... | ... |
| Moore's Road... ... ... ... ... ... | ... | ... | 3 | 2 | ... | ... |
| Mackay's Parcherry ... ... ... ... ... | ... | ... | 1 | ... | ... | ... |
| Anderson's Road ... ... ... ... ... | ... | ... | 1 | ... | ... | ... |
| Waddell's Road ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Barnaby's Road ... ... ... ... ... | ... | ... | 1 | 1 | 1 | ... |
| Theagapa Moodelly Street ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| White's Road... ... ... ... ... ... | ... | ... | ... | 2 | ... | ... |
| Nungumbaukum High Road ... ... ... ... | ... | ... | 1 | 2 | 1 | ... |
| Mount Road ... ... ... ... ... ... | ... | 1 | ... | ... | ... | ... |
| Flower's Road ... ... ... ... .. | ... | ... | ... | 1 | ... | ... |
| Codumbaukum High Road ... ... ... ... | ... | ... | ... | ... | 1 | 1 |
| *7th Division.* | | | | | | |
| Veeraragava Moodelly Street ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Sidojee Street... ... ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Mahomed Akber Hyder Street ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Vencatachella Moodelly Street ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Wallajah Road ... ... ... .. ... | ... | ... | ... | ... | 1 | ... |
| Vencatarunga Pillay Street ... ... ... ... | ... | ... | ... | ... | 4 | ... |
| Soonkoovar Street ... ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Singana Chetty Street ... ... ... ... ... | ... | ... | ... | 1 | 1 | ... |
| Carried forward... | 1 | 1 | 12 | 20 | 40 | 21 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 23.—(*Concluded.*)

*Statement of Valves fixed between June and December* 1882.—(Concluded.)

| Names of Road or Street. | 6″ | 5″ | 4″ | 3″ | 2½″ | 2″ |
|---|---|---|---|---|---|---|
| Brought forward... | 1 | 1 | 12 | 20 | 40 | 21 |
| Narasingapooram Street ... ... ... ... | ... | ... | ... | ... | 4 | ... |
| Vullovan Street ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Singana Chetty Street, South ... ... ... ... | ... | ... | ... | ... | ... | 3 |
| Goorroovappen Street ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Iyah Moodelly Street ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Nagapier Street ... ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Sawmy Chetty Street ... ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Sawmy Pundarum Street ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| Vathagherry Maistry Street ... ... ... ... | ... | ... | ... | ... | ... | 1 |
| St. Andrew's Bridge ... ... ... ... ... | .. | ... | ... | ... | ... | 2 |
| Manica Chetty Street ... ... ... .. ... | ... | ... | ... | ... | 1 | ... |
| Pycroft's Road Junction ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Sawmy Aucharry Street ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Jana Baucha Saib Street ... ... ... ... | ... | ... | ... | 1 | 1 | ... |
| Burray Saib Street ... ... ... ... ... | ... | .. | ... | ... | 4 | ... |
| General Patter's Road ... ... ... ... ... | ... | ... | ... | ... | 1 | ... |
| Thayer Saib Street ... ... ... ... ... | ... | ... | ... | 1 | 1 | ... |
| Azeez Mulk Bahadoor Street ... ... ... ... | ... | ... | ... | 1 | ... | ... |
| Total... | 1 | 1 | 12 | 24 | 56 | 30 |

TABLE No. 24.

*Statement of Fountains fixed between June and December* 1882.

| Names of Road or Street. | Wall 1 Tap. | Wall 2 Taps. | Pillar 4 Taps. | Pillar 2 Taps. | Lamp post 2 Taps. | Stand Pipes. |
|---|---|---|---|---|---|---|
| *5th Division.* | | | | | | |
| Rundall's Road ... ... ... | ... | ... | ... | 1 | 1 | ... |
| Poonamallee Road ... ... ... | ... | ... | 1 | 2 | ... | ... |
| Casamajor's Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Monteith's Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Vijia Vignaesverer Covil Street ... ... | 1 | ... | ... | ... | ... | ... |
| Padavettummen Covil Street ... ... | ... | 1 | ... | ... | ... | ... |
| Back of Cotton Factory ... ... | ... | 1 | ... | ... | ... | ... |
| Soleiummen Covil Street ... ... | ... | 1 | ... | ... | ... | ... |
| Vadamallay Pillay Street ... ... | ... | 2 | ... | ... | ... | ... |
| Kariappa Moodelly Street ... ... | ... | 1 | ... | ... | ... | ... |
| Gun Carriage Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Barrack's Road ... ... ... | ... | 1 | ... | ... | ... | ... |
| Aroonachella Pundarum Street ... ... | ... | 1 | ... | ... | ... | ... |
| Vichoor Moothea Moodelly Street ... ... | ... | 1 | ... | ... | ... | ... |
| Calathiappa Moodelly Street ... ... | 1 | ... | ... | ... | ... | ... |
| Ungalummen Covil Street ... ... | ... | 1 | ... | ... | ... | ... |
| Saravana Peroomal Moodelly Street ... | ... | 1 | ... | ... | ... | ... |
| Vullum Bungaroo Chetty Street ... ... | 1 | ... | ... | ... | ... | ... |
| Carried forward.. | 6 | 11 | 1 | 3 | 1 | ... |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 24.—(*Continued.*)

*Statement of Fountains fixed between June and December* 1882.—(Continued.)

| Names of Road or Street. | Wall 1 Tap. | Wall 2 Taps. | Pillar 4 Taps. | Pillar 2 Taps. | Lamp Post 2 Taps. | Stand Pipes. |
|---|---|---|---|---|---|---|
| Brought forward... | 6 | 11 | 1 | 3 | 1 | ... |
| Lawder's Gate Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Moothealoo Chetty Street ... ... | ... | 1 | ... | 1 | ... | ... |
| Flower's Road ... ... .. | .. | ... | ... | 1 | ... | ... |
| Moocathal Street ... ... ... | 1 | ... | ... | ... | ... | ... |
| Moocoo Chetty Street ... ... ... | ... | 2 | ... | ... | ... | ... |
| Maliappen Street ... ... ... | 1 | ... | ... | ... | ... | ... |
| Chellappa Moodelly Street ... ... | ... | ... | ... | 2 | ... | ... |
| Avady Streenevasa Iyer Street ... ... | ... | 1 | ... | ... | ... | ... |
| Shaik Ally Subadar Street ... ... | ... | 1 | ... | ... | ... | ... |
| Egmore High Road ... ... ... | ... | 1 | ... | ... | ... | ... |
| Veerasawmy Pillay Street ... ... | 1 | ... | .. | ... | ... | ... |
| Poosala Gengoo Reddy Street ... ... | 1 | 1 | ... | ... | ... | ... |
| Spur Tank Road ... ... ... | ... | ... | ... | 2 | ... | ... |
| Soondra Pillay Street ... ... ... | ... | 2 | ... | ... | ... | ... |
| Pathala Ponneummen Covil Road ... ... | 1 | ... | ... | 1 | ... | ... |
| Cunda Pillay Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Sawmy Pillay Street ... ... ... | 1 | ... | ... | ... | ... | ... |
| Sydenham's Road ... ... ... | ... | 1 | ... | 1 | ... | ... |
| Ritherdon Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Letang's Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Moothialoo Naick Street ... ... | ... | 1 | ... | ... | ... | ... |
| Police Commissioner's Office Road .. ... | 1 | ... | ... | ... | ... | ... |
| Whannel's Road ... ... ... | ... | ... | ... | 1 | ... | ... |
| Kennet's Lane ... ... ... | ... | 2 | ... | ... | ... | ... |
| Venatheertha Venoyaga Covil Street ... | 1 | ... | ... | ... | ... | ... |
| Pantheon Road near Anderson's Bridge ... | 1 | ... | ... | ... | ... | ... |
| Lang's Garden Parcherry ... ... | ... | 1 | ... | 1 | ... | ... |
| Subbalain Parcherry ... ... ... | ... | 1 | ... | ... | ... | ... |
| Vellarian Street ... ... ... | ... | ... | ... | 1 | ... | ... |
| Nagappa Moodelly Street ... ... | 1 | ... | ... | ... | ... | ... |
| River Side Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Theroovangada Naick Street ... ... | 1 | ... | ... | ... | ... | ... |
| Seala Moodelly Street ... ... ... | 2 | ... | ... | ... | ... | ... |
| Valayutha Chetty Street ... ... | ... | 1 | ... | ... | ... | ... |
| Colunda Grammany Street ... ... | 1 | ... | ... | ... | ... | ... |
| Ponnapa Moodelly Street ... ... | ... | ... | ... | ... | ... | 1 |
| Pursewalkum High Road ... ... | ... | ... | ... | ... | ... | 1 |
| *6th Division.* | | | | | | |
| Kilpauk Garden Road ... ... ... | 2 | ... | ... | ... | ... | ... |
| Theagappa Moodelly Street ... ... | 1 | ... | ... | ... | ... | ... |
| Orme's Road ... ... ... | ... | ... | ... | 1 | ... | ... |
| Balfour's Road ... ... ... | | ... | ... | 1 | ... | ... |
| Barnaby's Road ... ... ... | ... | 1 | ... | 1 | ... | ... |
| White's Road, Junction of Mount Road ... | ... | ... | ... | 1 | ... | ... |
| Do. near Parcherry ... ... | ... | 1 | ... | ... | ... | ... |
| Do. back of Club ... ... | ... | ... | ... | ... | 1 | ... |
| Do. Junction of West Cott's Road ... | .. | ... | ... | ... | 1 | ... |
| Peter's Road ... ... ... | ... | 2 | ... | ... | ... | ... |
| Carried forward... | 27 | 32 | 1 | 18 | 3 | 2 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 24.—*Concluded.*

*Statement of Fountains fixed between June and December* 1882.—(Concluded.)

| Names of Road or Street. | Wall 1 Tap. | Wall 2 Taps. | Pillar 4 Taps. | Pillar 2 Taps. | Lamp Post 2 Taps. | Stand Pipes. |
|---|---|---|---|---|---|---|
| Brought forward... | 27 | 32 | 1 | 18 | 3 | 2 |
| Peter's Road ... ... ... | ... | 1 | ... | ... | ... | ... |
| Mount Road opposite Deschamp & Co. ... | ... | ... | ... | ... | 1 | ... |
| Do. near Telegraph Office ... | ... | ... | ... | ... | 1 | ... |
| Azeez Mulk Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Kodumbakum Road ... ... ... | ... | 1 | ... | .. | ... | ... |
| Nungumbukam Road ... ... ... | ... | 1 | ... | 4 | ... | ... |
| Nore Veerasawmy Iyer Street ... ... | ... | ... | ... | ... | ... | 2 Tap. |
| Ram Naick Street .. ... ... | ... | 1 | ... | ... | ... | ... |
| Munnarsawmy Covil Pettah ... ... | ... | ... | ... | ... | ... | 2 Tap. |
| Kodumbakum Road ... ... ... | ... | ... | ... | ... | ... | 2 „ |
| Moore's Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| *7th Division.* | | | | | | |
| Soonkavar Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Vencatasa Gramany Street ... ... | 1 | ... | ... | ... | ... | ... |
| Sawmy Naick Street ... ... ... | 2 | ... | ... | 1 | .. | ... |
| Napier Park Gate ... ... ... | 1 | ... | ... | ... | ... | ... |
| Careemoitheen Saib Street ... ... | 1 | ... | ... | ... | ... | ... |
| Waller's Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Singana Chetty Street ... ... ... | 2 | ... | ... | 1 | ... | ... |
| Vathagherry Maistry Street .. ... | 1 | ... | ... | ... | ... | ... |
| Sawmy Pundarum Street ... ... | 1 | ... | ... | ... | ... | ... |
| Kallava Chetty Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Cooum River Road ... ... ... | 1 | ... | ... | ... | ... | ... |
| Wallajah Road .. ... ... | ... | ... | ... | 1 | ... | ... |
| Vencatarunga Pillay Street ... ... | 1 | 1 | ... | ... | ... | ... |
| Janay Jaun Khan Street ... ... | ... | ... | ... | ... | 1 | ... |
| Thayer Sahib Street ... ... ... | 1 | 1 | ... | ... | ... | ... |
| Bungaroo Naick Street... ... ... | 1 | ... | ... | ... | ... | ... |
| Tyfoonallykhan Bahadoor Street ... ... | 1 | ... | ... | ... | ... | ... |
| Bobagum Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Burray Sahib Street ... ... ... | .. | 1 | ... | ... | ... | ... |
| Jana Bacha Sahib Street ... ... | ... | 1 | ... | ... | ... | ... |
| Abeebulla Sahib Street ... ... | .. | 1 | ... | ... | ... | ... |
| Thasoomoothoo Parcherry ... ... | ... | 1 | ... | ... | ... | ... |
| Abdool Careem Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Masoothy Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Vencatachella Moodelly Street ... ... | ... | 1 | ... | ... | ... | ... |
| Sydogy Street ... ... ... | ... | 1 | ... | ... | ... | ... |
| Total... | 43 | 50 | 1 | 25 | 6 | 8 |

PUBLIC WORKS AND CONSERVANCY DEPARTMENT.

TABLE No. 25.

*Statement of Hydrants fixed between June and December* 1882.

| Name of Road or Street. | No. of Hydrants. | Name of Road or Street. | No. of Hydrants. |
|---|---|---|---|
| *5th Division.* | | Brought forward... | 127 |
| Pantheon Road ... ... ... | 10 | *6th Division.* | |
| Monteith's Road ... ... ... | 4 | Nungumbaukum High Road ... | 3 |
| Poonamallee Road ... ... ... | 14 | Flower's Road ... ... ... | 2 |
| Thoticala Coomarapa Moodelly Street... | 5 | Westcott's Road ... ... ... | 4 |
| Pathala Ponneummen Covil Road ... | 8 | Kilpauk Garden Road ... ... | 2 |
| Sydenaham's Road ... ... | 7 | Balfour's Road ... ... ... | 1 |
| Vencatachella Moodelly Street ... | 2 | Harley's Road ... ... ... | 1 |
| Vijia Vignasvarar Covil Road ... | 5 | Orme's Road ... ... ... | 2 |
| Rundall's Road ... ... ... | 2 | Hall's Road ... ... ... | 6 |
| General Collin's Road ... ... | 1 | General Patter's Road ... ... | 2 |
| Astabujum Road ... ... ... | 4 | | |
| Vencatasa Buthen Street ... ... | 1 | | |
| Moocoo Chetty Street ... ... | 2 | *7th Division.* | |
| Poosala Gengoo Reddy Street ... | 3 | | |
| Padavatummen Covil Street ... | 5 | Evening Bazaar Road ... ... | 2 |
| Cundasawmy Covil Street ... ... | 2 | Veeraragava Moodelly Street ... | 9 |
| Egmore High Road ... ... | 5 | Singracharry Street ... ... | 2 |
| Venatheertha Moodelly Street ... | 3 | Tharady Street ... ... ... | 1 |
| Waddell's Road ... ... ... | 1 | Tholasinga Peroomall Covil Street ... | 2 |
| Letang's Road ... ... ... | 2 | Ramasawmy Maistry Street... ... | 4 |
| Moocathal Street ... ... ... | 3 | Nagapier Street ... ... ... | 3 |
| Calatheappa Moodelly Street ... | 3 | Coopoomoothoo Moodelly Street ... | 1 |
| Kelly's Street ... ... ... | 2 | Davaraja Moodelly Street ... ... | 1 |
| Vichoor Moothea Moodelly Street ... | 1 | Theetharapa Moodelly Street ... | 1 |
| Saravana Peroomall Moodelly Street ... | 2 | Thanapa Moodelly Street ... ... | 1 |
| Gengoo Reddy Road ... .. | 2 | Thayer Sahib Street ... ... | 4 |
| Ungalummen Covil Street ... ... | 3 | Bungaroo Naick Street ... ... | 1 |
| Male Asylum Road ... ... | 3 | Valayutha Chetty Street ... .. | 1 |
| Whannel's Road ... ... ... | 3 | Jana Baucha Sahib Street ... ... | 2 |
| Casamajor's Road ... ... ... | 2 | Janay Jaunkhan Street ... ... | 1 |
| Lang's Garden Parcherry ... ... | 1 | Madaveethy Street... ... ... | 1 |
| Sawmy Pillay Street ... ... | 3 | Narrain Naick Street ... ... | 3 |
| Vickakaran Street .. .. ... | 2 | Narasingapooram Street ... ... | 1 |
| Rottegedangoo Theroovangada Moodelly Street .. .. ... | 1 | Iyah Moodelly Street ... ... | 3 |
| Chella Pilliar Covil Street ... ... | 3 | Sawmy Naick Street ... ... | 4 |
| Soliummen Covil Street ... ... | 3 | Aroonachella Naick Street ... ... | 7 |
| Vadamalay Pillay Street ... ... | 2 | Nyneappa Naick Street ... ... | 3 |
| Nagapa Moodelly Street ... ... | 2 | Balakistnapathy Street ... ... | 3 |
| Carried forward... | 127 | Total... | 211 |

# APPENDIX V.

## VITAL STATISTICS.

Tables I to IX relate to Births.
„ X to XXXII „ Deaths.
Table XXXIII a combination of the above two.

### BIRTHS.

During the year 1882, 16,991 births were registered, of which 16,523 were born alive and 468 were still-born. The following table distributes the above figures among the different races.

| Caste. | Born alive. | | | Still-born. | | | Total. | | | Ratio per 1,000 of population. |
|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | |
| Europeans ... ... | 69 | 56 | 125 | 2 | 1 | 3 | 71 | 57 | 128 | 35·4 |
| East Indians ... | 197 | 159 | 356 | 6 | 2 | 8 | 203 | 161 | 364 | 30·3 |
| Native Christians ... | 332 | 296 | 628 | 11 | 12 | 23 | 343 | 308 | 651 | 30·4 |
| Hindus ... ... | 7,040 | 6,583 | 13,623 | 202 | 169 | 371 | 7,242 | 6,752 | 13,994 | 45·2 |
| Mahomedans ... | 961 | 830 | 1,791 | 32 | 31 | 63 | 993 | 861 | 1,854 | 36·3 |
| Total... | 8,599 | 7,924 | 16,523 | 253 | 215 | 468 | 8,852 | 8,139 | 16,991 | 42·7 |

2. The proportions which these totals bear to the total number born are :—

| | Males. | Females. | Total. |
|---|---|---|---|
| Born alive ... | 50·61 | 46·64 | 97·25 |
| Still-born ... | 1·49 | 1·26 | 2·75 |
| Total... | 52·10 | 47·90 | 100·00 |

3. As usual the male births preponderate over the female by 675 born alive and 38 still-born, or by a total of 713.

4. Contrasted with the previous year there is an excess of 966 births in the totals and a deficit of 81 amongst the still-born. The births for 1882 are greatly in advance of the average for the ten previous years since there is to be noticed an increase of 4,073 births for the year in question as will be seen from below :—

| | |
|---|---|
| 1872 | 8,166 |
| 1873 | 9,382 |
| 1874 | 11,153 |
| 1875 | 10,433 |
| 1876 | 11,823 |
| 1877 | 14,384 |
| 1878 | 15,104 |
| 1879 | 16,629 |
| 1880 | 16,077 |
| 1881 | 16,025 |
| Total ... | 1,29,176 |
| Average... | 12,918 |
| 1882 | 16,991 |
| Increase... | 4,073 |

5. It is also to be observed that the year 1882 stands foremost among the eleven years noted above, and since 1875 there has been a steady advance in the number of births registered, if the two intervening years 1880 and 1881 are excepted.

6. Of the 16,991 births, 1,464 are from Hospitals, the Lying-in Hospital having returned 978 all being born alive, and Monegar Choultry Hospital 484, 75 being still-born. The number sent in this year from these public Institutions is greater than the previous one by 46, as will be seen from below :—

| | | 1882. | 1881. |
|---|---|---|---|
| Monegar Choultry Hospital | ... | 484 | 448 |
| General Hospital | ... | 1 | 1 |
| Government Lying-in Hospital | ... | 978 | 968 |
| Lunatic Asylum and Penitentiary | ... | 1 | 1 |
| | ... | 1,464 | 1,418 |

## DEATHS.

7. The deaths registered during the year were 14,169 against 15,487 in the previous year, and they are below the average of the ten previous years by 777. The cause of the fall is mainly due to most of the local diseases not having effected an havoc to such a serious extent as in 1881. However, it is to be observed that cholera was of a more deadly type this year, than in the previous year, the number of deaths being 461 against 126 in 1881. This special disease began to shew its head in September 1881, and continued with its epidemic character till May 1882 having attained its meridian in February, when 203 people had to fall a ready prey to it. A reference to Table XXIX can clearly shew the time at which it disappeared and the places resorted to by it :—

8. Arranging months according to salubrity they stand thus :—

| | Months. | | Deaths. | | Months. | | Deaths. |
|---|---|---|---|---|---|---|---|
| (1.) | April | ... | 1,017 | (7.) | March | ... | 1,163 |
| (2.) | June | ... | 1,018 | (8.) | September | ... | 1,187 |
| (3.) | May | ... | 1,066 | (9.) | August | ... | 1,258 |
| (4.) | July | ... | 1,095 | (10.) | December | ... | 1,326 |
| (5.) | November | ... | 1,131 | (11.) | February | ... | 1,337 |
| (6.) | October | ... | 1,158 | (12.) | January | ... | 1,413 |

9. The deaths among the several classes from the main causes were :—

| Population. | 3,613. | | 12,013. | | 21,441. | | 309,521. | | 50,964. | | 397,552. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Caste. | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Total. | | |
| Diseases. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. & F. |
| Small-pox... ... ... | ... | ... | 4 | 3 | 5 | 6 | 154 | 155 | 12 | 16 | 175 | 180 | 355 |
| Measles ... ... ... | ... | ... | 1 | 1 | 1 | 1 | 60 | 73 | 7 | 4 | 69 | 79 | 148 |
| Fevers ... ... ... | 4 | 2 | 12 | 14 | 56 | 62 | 1,533 | 1,686 | 165 | 172 | 1,770 | 1,936 | 3,706 |
| Dysentery ... ... | 1 | 1 | 5 | 6 | 27 | 29 | 512 | 529 | 46 | 58 | 591 | 623 | 1,214 |
| Diarrhœa ... ... ... | 2 | 4 | 25 | 19 | 12 | 19 | 381 | 369 | 31 | 34 | 451 | 445 | 896 |
| Cholera ... ... ... | 3 | 4 | 10 | 18 | 11 | 16 | 141 | 163 | 41 | 54 | 206 | 255 | 461 |
| Injuries ... ... ... | 1 | 1 | 1 | 3 | ... | 1 | 44 | 37 | 4 | 6 | 50 | 48 | 98 |
| Other Diseases. ... ... | 43 | 11 | 122 | 91 | 126 | 144 | 3,082 | 2,822 | 423 | 427 | 3,796 | 3,495 | 7,291 |
| Total... | 54 | 23 | 180 | 155 | 238 | 278 | 5,907 | 5,834 | 729 | 771 | 7,108 | 7,061 | 14,169 |
| Total of Males & Females. | 77 | | 335 | | 516 | | 11,741 | | 1,500 | | 14,169 | | ... |
| Ratio per 1,000 of population ... ... ... | 21·3 | | 27·8 | | 24·0 | | 37·9 | | 29·4 | | 35·6 | | ... |

10. Infantile mortality among children under 12 years of age was not so great as it was in 1881, the number being 7,719 against 8,390 in the previous year.

11. The percentages of deaths of all ages are :—

| | No. of deaths. | Percentage. |
|---|---|---|
| Still-born | 468 | 3·31 |
| Under 1 year | 4,851 | 34·24 |
| 1 to 6 years | 1,797 | 12·68 |
| 6 ,, 12 ,, | 603 | 4·25 |
| 12 ,, 20 ,, | 766 | 5·41 |
| 20 ,, 30 ,, | 1,274 | 8·99 |
| 30 ,, 40 ,, | 950 | 6·71 |
| 40 ,, 50 ,, | 849 | 5·99 |
| 50 ,, 60 ,, | 866 | 6·11 |
| Above 60 ,, | 1,745 | 12·31 |
| | 14,169 | 100·00 |

12. Of the 1,745 deaths of persons exceeding 60 years, the details of the ages are :—

| Ages. | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Total. | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | |
| 60 to 70 ... ... | 6 | 1 | 18 | 13 | 18 | 18 | 276 | 313 | 45 | 48 | 363 | 393 | 756 |
| 70 to 80 ... ... | 2 | 1 | 5 | 9 | 9 | 11 | 230 | 282 | 38 | 48 | 284 | 351 | 635 |
| 80 to 90 ... ... | ... | ... | 1 | 7 | 6 | 5 | 69 | 122 | 22 | 23 | 98 | 157 | 255 |
| 90 to 94 ... ... | ... | ... | 2 | 1 | 1 | ... | 4 | 3 | 1 | 2 | 8 | 6 | 14 |
| 95 ... ... | ... | ... | ... | ... | ... | 3 | 11 | 25 | 6 | 8 | 17 | 36 | 53 |
| 96 ... ... | ... | ... | 1 | ... | ... | 1 | 3 | 2 | ... | ... | 4 | 3 | 7 |
| 97 ... ... | ... | ... | ... | ... | ... | ... | 1 | 4 | ... | ... | 1 | 4 | 5 |
| 98 ... ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 2 | 2 |
| 99 ... ... | ... | ... | ... | ... | 1 | 1 | 3 | 4 | 1 | 8 | 5 | 13 | 18 |
| Total... | 8 | 2 | 27 | 30 | 35 | 39 | 597 | 757 | 113 | 137 | 780 | 965 | 1,745 |
| Total of Males and Females ... ... | 10 | | 57 | | 74 | | 1,354 | | 250 | | 1,745 | | |

13. The divisions of the City may be ranked thus for their healthfulness :—

| Order of Rank. | Divisions. | Population. | Mortality. | Ratio per 1,000. of population. |
|---|---|---|---|---|
| 1 | VI ... | 19,390 | 391 | 20·1 |
| 2 | V ... | 65,491 | 2,008 | 30·6 |
| 3 | VIII ... | 41,482 | 1,362 | 32·8 |
| 4 | III ... | 52,545 | 1,760 | 33·4 |
| 5 | VII ... | 69,568 | 2,457 | 35·3 |
| 6 | IV ... | 9,791 | 349 | 35·6 |
| 7 | II ... | 73,738 | 2,638 | 35·7 |
| 8 | I ... | 65,121 | 2,400 | 36·8 |

## VITAL STATISTICS.

### TABLE I.—BIRTHS.

*Return of Births among all Classes arranged according to months, for the year* 1882.

| | BORN ALIVE. | | | | | | | | | | | | | STILL-BORN. | | | | | | | | | | | | | TOTAL BIRTHS. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Population. | 3,613 | | 12,013 | | 21,441 | | 309,521 | | 50,964 | | 397,552 | | Total of Males and Females. | 3,613 | | 12,013 | | 21,441 | | 309,521 | | 50,964 | | 397,552 | | Total of Males and Females. | | | |
| | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Total. | | | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Total. | | | | | |
| Months. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | | Males. | Females. | Males and Females. |
| January 1882 | 10 | 6 | 18 | 15 | 25 | 25 | 521 | 474 | 85 | 70 | 659 | 590 | 1,249 | 1 | .. | ... | 1 | ... | 1 | 15 | 11 | 4 | 3 | 20 | 16 | 36 | 679 | 606 | 1,285 |
| February „ | 5 | 5 | 16 | 14 | 23 | 17 | 448 | 408 | 43 | 51 | 535 | 495 | 1,030 | 1 | ... | 3 | 1 | ... | 1 | 10 | 10 | 2 | ... | 16 | 12 | 28 | 551 | 507 | 1,058 |
| March „ | 6 | 6 | 10 | 9 | 29 | 24 | 495 | 462 | 77 | 67 | 617 | 568 | 1,185 | ... | ... | ... | ... | 1 | 1 | 10 | 18 | 3 | 2 | 14 | 21 | 35 | 631 | 589 | 1,220 |
| April „ | 6 | 4 | 14 | 12 | 30 | 18 | 507 | 513 | 82 | 77 | 639 | 624 | 1,263 | ... | ... | ... | ... | 1 | 2 | 19 | 18 | 3 | 5 | 23 | 25 | 48 | 662 | 649 | 1,311 |
| May „ | 3 | 6 | 13 | 11 | 29 | 23 | 580 | 518 | 84 | 90 | 709 | 648 | 1,357 | ... | ... | ... | ... | ... | 1 | 17 | 12 | 3 | 3 | 20 | 16 | 36 | 729 | 664 | 1,393 |
| June „ | 4 | 4 | 10 | 13 | 16 | 27 | 586 | 538 | 102 | 77 | 718 | 659 | 1,377 | ... | ... | 1 | ... | ... | 3 | 20 | 16 | 5 | 5 | 26 | 24 | 50 | 744 | 683 | 1,427 |
| July „ | 2 | 6 | 20 | 14 | 36 | 27 | 662 | 613 | 86 | 71 | 806 | 731 | 1,537 | ... | ... | ... | ... | ... | 1 | 10 | 16 | 3 | 1 | 13 | 18 | 31 | 819 | 749 | 1,568 |
| August „ | 2 | 1 | 24 | 17 | 38 | 30 | 660 | 667 | 88 | 67 | 812 | 782 | 1,594 | ... | ... | 1 | ... | 2 | ... | 18 | 11 | 2 | 4 | 23 | 15 | 38 | 835 | 797 | 1,632 |
| September „ | 8 | 5 | 26 | 14 | 26 | 26 | 685 | 601 | 81 | 50 | 826 | 696 | 1,522 | ... | ... | ... | ... | 3 | 1 | 17 | 15 | 2 | 1 | 22 | 17 | 39 | 848 | 713 | 1,561 |
| October „ | 10 | 6 | 10 | 20 | 26 | 30 | 694 | 641 | 83 | 75 | 823 | 772 | 1,595 | ... | ... | ... | ... | 2 | 1 | 27 | 10 | 4 | 2 | 33 | 13 | 46 | 856 | 785 | 1,641 |
| November „ | 9 | 4 | 15 | 6 | 29 | 20 | 643 | 538 | 72 | 73 | 763 | 691 | 1,459 | ... | 1 | 1 | ... | 2 | ... | 14 | 15 | ... | 3 | 17 | 19 | 36 | 785 | 710 | 1,495 |
| December „ | 4 | 3 | 21 | 14 | 25 | 29 | 559 | 560 | 78 | 62 | 687 | 668 | 1,355 | ... | ... | ... | ... | ... | ... | 25 | 17 | 1 | 2 | 26 | 19 | 45 | 713 | 687 | 1,400 |
| Total... | 69 | 56 | 197 | 159 | 332 | 296 | 7,040 | 6,583 | 961 | 830 | 8,599 | 7,924 | 16,523 | 2 | 1 | 6 | 2 | 11 | 12 | 202 | 169 | 32 | 31 | 253 | 215 | 468 | 8,852 | 8,139 | 16,991 |
| Total of Males and Females.. | 125 | | 356 | | 628 | | 13,623 | | 1,791 | | 16,523 | | ... | 3 | | 8 | | 23 | | 371 | | 63 | | 468 | | ... | 16,991 | | ... |
| Ratio per 1,000 of population. | 34·5 | | 29·6 | | 29·2 | | 44·0 | | 35·1 | | 41·5 | | ... | 0·8 | | 0·6 | | 1·0 | | 1·1 | | 1·2 | | 1·1 | | .. | 42·7 | | ... |

## VITAL STATISTICS.

### TABLE II.—BIRTHS.

*Return showing the average Births in Madras for 10 previous years ending 1881 as contrasted with the Births of the year 1882.*

| — | Born alive. | | | | | | | | | | | Still-born. | | | | | | | | | | | Total Births. | | | Order of precedence according to number of Births. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Europeans. | | East Indians. | | Native Christians and Hindus. | | Mahomedans. | | Total. | | Total of Males and Females. | Europeans. | | East Indians. | | Native Christians and Hindus. | | Mahomedans. | | Total. | | Total of Males and Females. | Males. | Females. | Males and Females. | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | | | | | |
| 1872 ... ... | 43 | 38 | 205 | 185 | 3,761 | 3,113 | 363 | 278 | 4,372 | 3,614 | 7,986 | ... | 1 | 4 | 1 | 76 | 65 | 16 | 17 | 96 | 84 | 180 | 4,468 | 3,698 | 8,166 | 11 |
| 1873 ... ... | 39 | 35 | 180 | 169 | 4,317 | 3,742 | 377 | 306 | 4,913 | 4,252 | 9,165 | 1 | ... | 4 | 4 | 104 | 76 | 14 | 14 | 123 | 94 | 217 | 5,036 | 4,346 | 9,332 | 10 |
| 1874 ... ... | 43 | 45 | 174 | 173 | 4,934 | 4,366 | 581 | 510 | 5,732 | 5,094 | 10,826 | 3 | 3 | 5 | 5 | 141 | 103 | 38 | 29 | 187 | 140 | 327 | 5,919 | 5,234 | 11,153 | 8 |
| 1875 ... ... | 47 | 43 | 188 | 159 | 4,509 | 4,054 | 575 | 514 | 5,319 | 4,770 | 10,089 | 2 | 2 | 8 | 4 | 146 | 122 | 38 | 22 | 194 | 150 | 344 | 5,513 | 4,920 | 10,433 | 9 |
| 1876 ... ... | 53 | 70 | 171 | 175 | 5,271 | 4,645 | 514 | 490 | 6,009 | 5,380 | 11,389 | 1 | 4 | 8 | 7 | 199 | 147 | 33 | 35 | 241 | 193 | 434 | 6,250 | 5,573 | 11,823 | 7 |
| 1877 ... ... | 43 | 41 | 159 | 172 | 6,794 | 5,730 | 598 | 513 | 7,594 | 6,456 | 14,050 | 6 | 5 | 6 | 8 | 135 | 135 | 22 | 17 | 169 | 165 | 334 | 7,763 | 6,621 | 14,384 | 6 |
| 1878 ... ... | 55 | 41 | 169 | 150 | 6,788 | 6,235 | 695 | 630 | 7,707 | 7,056 | 14,763 | 3 | 2 | 4 | 1 | 142 | 143 | 22 | 24 | 171 | 170 | 341 | 7,878 | 7,226 | 15,104 | 5 |
| 1879 ... | 63 | 71 | 216 | 174 | 7,441 | 6,572 | 897 | 827 | 8,617 | 7,644 | 16,261 | 2 | 1 | 5 | 5 | 162 | 144 | 27 | 22 | 196 | 172 | 368 | 8,813 | 7,816 | 16,629 | 2 |
| 1880 ... ... | 77 | 61 | 218 | 219 | 6,831 | 6,573 | 843 | 807 | 8,019 | 7,660 | 15,679 | 3 | 1 | 2 | 8 | 180 | 148 | 29 | 27 | 214 | 184 | 398 | 8,233 | 7,844 | 16,077 | 3 |
| 1881 ... ... | 69 | 46 | 176 | 199 | 6,684 | 6,489 | 912 | 901 | 7,841 | 7,635 | 15,476 | ... | ... | 6 | 3 | 264 | 215 | 29 | 32 | 299 | 250 | 549 | 8,140 | 7,885 | 16,025 | 4 |
| Total ... | 532 | 491 | 1,856 | 1,775 | 57,380 | 51,519 | 6,355 | 5,776 | 66,123 | 59,561 | 125,684 | 21 | 19 | 52 | 46 | 1,549 | 1,298 | 268 | 239 | 1,890 | 1,602 | 3,492 | 68,013 | 61,163 | 129,176 | ... |
| Average... | 53·2 | 49·1 | 185·6 | 177·5 | 5,738·0 | 5,151·9 | 635·5 | 577·6 | 6,612·3 | 5,956·1 | 12,568·4 | 2·1 | 1·9 | 5·2 | 4·6 | 154·9 | 129·8 | 26·8 | 23·9 | 189·0 | 160·2 | 349·2 | 6,801·3 | 6,116·3 | 12,917·6 | ... |
| 1882 ... ... | 69 | 56 | 197 | 159 | 7,372 | 6,879 | 961 | 830 | 8,599 | 7,924 | 16,523 | 2 | 1 | 6 | 2 | 213 | 181 | 32 | 31 | 253 | 215 | 468 | 8,852 | 8,139 | 16,991 | 1 |
| Increase ... | 15·8 | 6·9 | 11·4 | ... | 1,634·0 | 1,727·1 | 325·5 | 252·4 | 1,986·7 | 1,967·9 | 3,954·6 | ... | ... | 0·8 | ... | 58·1 | 51·2 | 5·2 | 7·1 | 64·0 | 54·8 | 118·8 | 2,050·7 | 2,022·7 | 4,073·4 | ... |
| Decrease... | ... | ... | ... | 18·5 | ... | ... | ... | ... | ... | ... | ... | 0.1 | 0·9 | ... | 2·6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

## VITAL STATISTICS.

### TABLE III.—BIRTHS.

*Return of Births among Europeans in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Europeans. Jan. Born Alive. | Jan. Still Born. | Feb. Born Alive. | Feb. Still Born. | Mar. Born Alive. | Mar. Still Born. | Apl. Born Alive | Apl. Still Born. | May Born Alive. | May Still Born. | June Born Alive. | June Still Born. | July Born Alive. | July Still Born. | Aug. Born Alive. | Aug. Still Born. | Sep. Born Alive. | Sep. Still Born. | Oct. Born Alive. | Oct. Still Born. | Nov. Born Alive. | Nov. Still Born. | Dec. Born Alive. | Dec. Still Born. | Total. Born Alive. | Total. Still Born. | Total Births. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Washermenpettah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapuram ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | ... | 2 | ... | 1 | ... | 9 | ... | 9 |
| | Cashmode ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | ... | 2 | ... | 1 | ... | 9 | ... | 9 |
| 2 | Peddoo Naick's Pettah ... | 2 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ... | 5 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ... | 5 |
| 3 | Moothealpettah ... | ... | ... | 1 | 1 | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 5 | ... | 3 | ... | 2 | ... | 2 | 1 | 18 | 2 | 20 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort St. George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | 3 | ... | 3 |
| | Total... | ... | ... | 1 | 1 | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 5 | ... | 5 | ... | 3 | ... | 2 | 1 | 21 | 2 | 23 |
| 4 | Gunpowder Mills... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 3 | ... | 3 |
| | Peramboore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Viasarapaudy ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Total... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 6 | ... | 6 |
| 5 | Choolay ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pursewalkum ... | 1 | ... | ... | ... | 2 | ... | ... | ... | 2 | ... | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 12 | ... | 12 |
| | Pareamettoo ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | New Town ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 3 |
| | Vepery ... ... | 1 | 1 | 1 | ... | 3 | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 11 | 1 | 12 |
| | Poodoopettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Egmore ... | 2 | ... | 3 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | 10 | ... | 10 |
| | Comaleeswarapuram .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 5 | 1 | 4 | ... | 6 | ... | 3 | ... | 3 | ... | 3 | ... | 2 | ... | 1 | ... | 2 | ... | 4 | ... | 2 | ... | 1 | ... | 36 | 1 | 37 |
| 6 | Kilpaukam ... | 2 | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ... | 6 |
| | Chetput ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Nungumbaukum ... | ... | ... | ... | ... | ... | ... | 3 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 6 | ... | 6 |
| | Mackey's Garden... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | ... | 1 | ... | 1 | ... | 6 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 14 | ... | 14 |
| 7 | Poodoopaukam ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | 2 |
| | Chintadripettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 2 |
| | Narasingapuram ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Triplicane ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | 3 | ... | 3 |
| | Theroovateeswaranpettah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | 2 | ... | 1 | ... | 7 | ... | 7 |
| 8 | Saint Thomé ... | 4 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 9 | ... | 9 |
| | Alwarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Meersaib's Pettah... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kistnampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Total... | 4 | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 11 | . | 11 |
| | General Total... | 14 | 1 | 8 | 1 | 12 | ... | 9 | ... | 9 | ... | 7 | ... | 5 | ... | 2 | ... | 12 | ... | 14 | ... | 10 | ... | 7 | 1 | 109 | 3 | 112 |
| Hospitals. | Monegar Choultry Hospital* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | General Hospital † | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Lock Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women & Children | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lying-in Hospital ... | 2 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 3 | ... | 1 | ... | 1 | ... | 2 | ... | 3 | ... | ... | ... | 15 | ... | 15 |
| | Penitentiary Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total . | 2 | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 3 | ... | 1 | ... | 1 | ... | 2 | ... | 3 | ... | ... | ... | 16 | ... | 16 |
| | General Total... | 16 | 1 | 10 | 1 | 12 | ... | 10 | ... | 9 | ... | 8 | ... | 8 | ... | 3 | ... | 13 | ... | 16 | ... | 13 | ... | 7 | 1 | 125 | 3 | 128 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

# VITAL STATISTICS.

## TABLE IV.—BIRTHS.

*Return of Births among East Indians in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | East Indians. Jan. Born Alive. | Jan. Still Born. | Feb. Born Alive. | Feb. Still Born. | Mar. Born Alive. | Mar. Still Born. | Apl. Born Alive. | Apl. Still Born. | May Born Alive. | May Still Born. | June Born Alive. | June Still Born. | July Born Alive. | July Still Born. | Aug. Born Alive. | Aug. Still Born. | Sep. Born Alive. | Sep. Still Born. | Oct. Born Alive. | Oct. Still Born. | Nov. Born Alive. | Nov. Still Born. | Dec. Born Alive. | Dec. Still Born. | Total. Born Alive. | Total. Still Born. | Total Births. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Washermenpettah | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Royapuram ... | 1 | ... | 3 | 1 | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | .. | 2 | ... | 1 | ... | 3 | .. | 2 | ... | 1 | ... | 19 | 1 | 20 |
| | Cashmode ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | ... | 3 | 1 | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 1 | ... | 4 | .. | 2 | ... | 1 | ... | 21 | 1 | 22 |
| 2 | Peddoo Naick's Pettah ... | 4 | ... | 2 | ... | 5 | ... | 6 | ... | 2 | ... | 2 | ... | 4 | ... | 6 | ... | 7 | ... | 2 | ... | 1 | ... | 4 | ... | 45 | ... | 45 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 4 | ... | 2 | ... | 5 | ... | 6 | ... | 2 | ... | 2 | ... | 4 | ... | 6 | ... | 7 | ... | 2 | ... | 1 | ... | 4 | ... | 45 | ... | 45 |
| 3 | Moothealpettah ... | 6 | 1 | 6 | 1 | 2 | ... | 4 | ... | 5 | ... | 6 | ... | 7 | ... | 5 | 1 | 10 | ... | 4 | ... | 3 | 1 | 6 | ... | 64 | 4 | 68 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort St. George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 6 | 1 | 6 | 1 | 2 | ... | 4 | ... | 5 | ... | 6 | ... | 7 | ... | 5 | 1 | 10 | ... | 4 | ... | 3 | 1 | 6 | ... | 64 | 4 | 68 |
| 4 | Gunpowder Mills... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Perambore ... | ... | ... | ... | ... | . | ... | ... | ... | .. | ... | 1 | 1 | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | 7 | 1 | 8 |
| | Viasarapaudy ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | 7 | 1 | 8 |
| 5 | Choolay ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pursewalkum ... | 2 | ... | 1 | ... | 2 | ... | 1 | ... | 2 | ... | ... | ... | 3 | ... | 2 | ... | 2 | ... | 1 | ... | 5 | ... | 1 | ... | 22 | ... | 22 |
| | Pareamettoo ... | 2 | ... | ... | ... | 3 | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 5 | ... | 15 | ... | 15 |
| | New Town ... | 3 | ... | ... | 1 | ... | ... | ... | ... | 4 | ... | 1 | ... | ... | ... | ... | ... | .. | ... | 1 | ... | 1 | ... | 1 | ... | 11 | 1 | 12 |
| | Vepery ... | ... | ... | 4 | ... | .. | ... | 1 | ... | 1 | ... | 1 | ... | 4 | ... | 2 | ... | ... | ... | 2 | ... | 1 | ... | 2 | ... | 18 | ... | 18 |
| | Poodoopettah ... | 2 | ... | ... | ... | 1 | ... | 2 | ... | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | 1 | ... | 1 | ... | 14 | ... | 14 |
| | Egmore ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 3 |
| | Comaleeswarapuram | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 11 | ... | 5 | 1 | 6 | ... | 5 | ... | 9 | ... | 5 | ... | 10 | ... | 5 | ... | 5 | ... | 4 | ... | 8 | ... | 10 | ... | 83 | 1 | 84 |
| 6 | Kilpaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Chetput ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | .. | ... | ... | 1 | ... | 1 | ... | 1 |
| | Nungumbaukum ... | ... | ... | ... | .. | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Mackey's Garden... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 4 | ... | 4 |
| 7 | Poodoopaukum ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 2 | ... | 2 |
| | Chintadripettah ... | ... | ... | ... | 1 | 1 | ... | ... | ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 7 | 1 | 8 |
| | Narasingapuram | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 5 | ... | 5 |
| | Triplicane ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 2 | ... | 2 |
| | Theroovateeswaranpettah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | 2 | 1 | 1 | ... | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 3 | ... | ... | ... | 2 | ... | 2 | ... | 1 | ... | 16 | 1 | 17 |
| 8 | Saint Thomé ... | 1 | ... | 2 | ... | 1 | ... | 1 | ... | ... | ... | .. | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 9 | ... | 9 |
| | Alwarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah ... | ... | ... | 2 | ... | 2 | ... | 1 | ... | 3 | ... | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 12 | ... | 12 |
| | Meersaib's Pettah | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Kistnampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | ... | 4 | ... | 3 | ... | 2 | ... | 3 | ... | 2 | ... | 1 | ... | 2 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | 22 | ... | 22 |
| | General Total... | 25 | 1 | 22 | 4 | 18 | ... | 20 | ... | 23 | ... | 18 | 1 | 27 | ... | 23 | 1 | 28 | ... | 17 | ... | 16 | 1 | 25 | ... | 262 | 8 | 270 |
| Hospitals. | Monegar Choultry Hospital* ... | 1 | ... | .. | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 3 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 6 | ... | 6 |
| | General Hospital† ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women & Children | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lying-in Hospital ... | 7 | ... | 8 | ... | 1 | .. | 6 | ... | ... | ... | 5 | ... | 7 | ... | 15 | ... | 11 | ... | 13 | ... | 5 | ... | 10 | ... | 88 | ... | 88 |
| | Penitentiary Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 8 | ... | 8 | ... | 1 | ... | 6 | ... | 1 | ... | 5 | .. | 7 | ... | 18 | ... | 12 | ... | 13 | ... | 5 | ... | 10 | .. | 94 | ... | 94 |
| | General Total... | 33 | 1 | 30 | 4 | 19 | ... | 26 | ... | 24 | ... | 23 | 1 | 34 | ... | 41 | 1 | 40 | ... | 30 | ... | 21 | 1 | 35 | ... | 356 | 8 | 364 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

# APPENDIX V.

## VITAL STATISTICS.

### TABLE V.—BIRTHS.

*Return of Births among Native Christians in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Native Christians. Jan. Born Alive. | Jan. Still Born. | Feb. Born Alive. | Feb. Still Born. | Mar. Born Alive. | Mar. Still Born. | Apl. Born Alive. | Apl. Still Born. | May Born Alive. | May Still Born. | June Born Alive. | June Still Born. | July Born Alive. | July Still Born. | Aug. Born Alive | Aug. Still Born. | Sep. Born Alive. | Sep. Still Born. | Oct. Born Alive | Oct. Still Born. | Nov. Born Alive. | Nov. Still Born. | Dec. Born Alive. | Dec. Still Born. | Total. Born Alive. | Total. Still Born. | Total Births. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Washermenpettah ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 2 | ... | 1 | ... | ... | ... | 14 | .. | 14 |
| | Royapuram ... ... | 5 | ... | 3 | .. | 5 | ... | 7 | ... | 5 | . | 2 | ... | 12 | ... | 20 | ... | 11 | ... | 4 | ... | 3 | 1 | 8 | ... | 85 | 1 | 86 |
| | Cashmode ... .. | 9 | 1 | 6 | ... | 5 | ... | 7 | ... | 10 | ... | 3 | ... | 2 | ... | 5 | ... | 4 | 1 | 6 | ... | 6 | ... | 4 | ... | 67 | 2 | 69 |
| | Total... | 15 | 1 | 10 | ... | 12 | ... | 15 | ... | 17 | ... | 7 | ... | 15 | ... | 26 | ... | 17 | 1 | 12 | ... | 10 | 1 | 12 | ... | 168 | 3 | 171 |
| 2 | Peddoo Naick's Pettah ... | 2 | ... | 1 | ... | 2 | 1 | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 3 | 1 | 1 | ... | 1 | ... | 16 | 2 | 18 |
| | Big Parcherry ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... |
| | Total... | 2 | ... | 1 | ... | 2 | 1 | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 3 | 1 | 1 | ... | 1 | .. | 16 | 2 | 18 |
| 3 | Moothealpettah ... ... | 6 | ... | 7 | ... | 4 | 1 | 6 | ... | 9 | ... | 10 | 1 | 7 | ... | 7 | ... | 7 | ... | 5 | 1 | 10 | ... | 4 | ... | 82 | 3 | 85 |
| | Uttapaulium ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort St. George ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 6 | ... | 7 | ... | 4 | 1 | 6 | .. | 9 | ... | 10 | 1 | 7 | ... | 7 | ... | 7 | ... | 5 | 1 | 10 | ... | 4 | ... | 82 | 3 | 85 |
| 4 | Gunpowder Mills... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Perambore ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Viasarapaudy ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| 5 | Choolay ... ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 2 |
| | Pursewalkum ... ... | 2 | ... | 1 | ... | 2 | ... | 2 | ... | 7 | ... | 2 | ... | 5 | ... | 6 | 1 | 2 | ... | 4 | ... | ... | 1 | 1 | ... | 34 | 2 | 36 |
| | Pareamettoo ... ... | 4 | ... | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... | ... | 16 | ... | 16 |
| | New Town ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | ... | ... | ... | ... | 2 | 1 | 3 |
| | Vepery ... ... ... | 3 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 2 | .. | 1 | ... | 2 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 12 | ... | 12 |
| | Poodoopettah ... ... | ... | ... | 3 | ... | 11 | ... | 2 | ... | 3 | ... | 5 | 1 | 3 | ... | 6 | ... | ... | ... | 3 | ... | 2 | ... | 3 | ... | 41 | 1 | 42 |
| | Egmore .. ... ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 3 | ... | 3 |
| | Comaleeswarapuram ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 9 | ... | 6 | ... | 16 | ... | 8 | ... | 12 | ... | 11 | 1 | 11 | ... | 14 | 1 | 2 | ... | 10 | 1 | 6 | 1 | 5 | ... | 110 | 4 | 114 |
| 6 | Kilpaukum ... ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 1 | ... | 5 | ... | 5 |
| | Chetput ... ... ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | 1 | .. | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Nungumbaukum ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | .. | .. | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | ... | ... | ... | ... | ... | 5 | ... | 5 |
| | Mackey's Garden... ... | ... | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | ... | .. | 3 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 7 | ... | 7 |
| | Total... | ... | ... | 2 | ... | 2 | ... | 2 | ... | 1 | ... | ... | ... | 3 | ... | ... | ... | 5 | ... | 2 | ... | 1 | ... | 1 | ... | 19 | ... | 19 |
| 7 | Poodoopaukum ... ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 3 | ... | ... | ... | 3 | ... | 10 | ... | 10 |
| | Chintadripettah ... ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 3 | ... | ... | ... | 1 | ... | ... | ... | 8 | ... | 8 |
| | Narasingapuram ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 3 | ... | 3 |
| | Triplicane ... ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 5 | ... | 5 |
| | Theroovateeswaranpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 3 | ... | 1 | ... | 2 | ... | ... | ... | 3 | ... | ... | ... | 2 | ... | ... | ... | 6 | ... | 4 | ... | 1 | ... | 4 | ... | 26 | ... | 26 |
| 8 | Saint Thomé ... ... | 2 | ... | 2 | ... | 4 | ... | 3 | ... | 3 | ... | 7 | ... | 4 | ... | 9 | ... | 3 | ... | 7 | ... | 1 | ... | 6 | ... | 51 | ... | 51 |
| | Alwarpettah ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah ... ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 2 | ... | 3 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | 10 | ... | 10 |
| | Meersaib's Pettah ... | ... | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ... | 5 |
| | Kistnampettah .. ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanampettah ... ... | ... | ... | 2 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 2 | ... | 1 | ... | 3 | ... | ... | ... | 13 | ... | 13 |
| | Total... | 2 | ... | 4 | ... | 5 | ... | 7 | ... | 4 | ... | 10 | ... | 9 | ... | 11 | ... | 6 | ... | 9 | ... | 4 | ... | 8 | ... | 79 | ... | 79 |
| | General Total... | 37 | 1 | 31 | ... | 43 | 2 | 39 | ... | 48 | ... | 39 | 2 | 49 | ... | 59 | 1 | 43 | 1 | 45 | 3 | 33 | 2 | 35 | ... | 501 | 12 | 513 |
| Hospitals. | Monegar Choultry Hospital*... | 8 | ... | 5 | 1 | 7 | ... | 6 | 3 | 4 | 1 | 3 | 1 | 10 | 1 | 5 | 1 | 5 | 3 | 4 | ... | 9 | ... | 3 | ... | 69 | 11 | 80 |
| | General Hospital† ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women & Children... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lying-in Hospital ... | 5 | ... | 4 | ... | 3 | ... | 3 | ... | ... | ... | 1 | ... | 4 | ... | 4 | ... | 4 | ... | 7 | ... | 7 | ... | 16 | ... | 58 | ... | 58 |
| | Penitentiary Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 13 | ... | 9 | 1 | 10 | ... | 9 | 3 | 4 | 1 | 4 | 1 | 14 | 1 | 9 | 1 | 9 | 3 | 11 | ... | 16 | ... | 19 | ... | 127 | 11 | 138 |
| | General Total... | 50 | 1 | 40 | 1 | 53 | 2 | 48 | 3 | 52 | 1 | 43 | 3 | 63 | 1 | 68 | 2 | 52 | 4 | 56 | 3 | 49 | 2 | 54 | ... | 628 | 23 | 651 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in-Hospital. † Regimental and Detail Hospitals.

# VITAL STATISTICS.

## TABLE VI.—BIRTHS.

*Return of Births among Hindus in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Names of Villages. | Hindus. | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Jan. | | Feb. | | Mar. | | Apl. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | Total. | | Total Births. |
| | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | |
| Tondiarpettah... | 39 | 1 | 36 | 1 | 25 | ... | 33 | 2 | 23 | 1 | 30 | ... | 30 | ... | 32 | 1 | 23 | ... | 32 | ... | 32 | ... | 40 | ... | 375 | 6 | 381 |
| Washermenpettah ... ... | 107 | ... | 102 | 1 | 104 | 2 | 120 | 4 | 123 | 2 | 109 | 3 | 122 | ... | 116 | ... | 106 | 3 | 114 | 3 | 119 | 1 | 122 | 1 | 1,364 | 20 | 1,384 |
| Royapuram ... | 38 | ... | 54 | ... | 48 | 1 | 56 | ... | 52 | 2 | 60 | 1 | 59 | ... | 46 | 1 | 58 | ... | 60 | ... | 51 | ... | 53 | ... | 635 | 5 | 640 |
| Cashmode... ... | 22 | .. | 24 | ... | 21 | 1 | 27 | ... | 22 | ... | 27 | ... | 23 | ... | 32 | ... | 30 | ... | 23 | ... | 39 | ... | 29 | ... | 319 | 1 | 320 |
| Total... | 206 | 1 | 216 | 2 | 198 | 4 | 236 | 6 | 220 | 5 | 226 | 4 | 234 | ... | 226 | 2 | 217 | 3 | 229 | 3 | 241 | 1 | 244 | 1 | 2,693 | 32 | 2,725 |
| Peddoo Naick's Pettah ... ... | 161 | 6 | 121 | 3 | 180 | 4 | 177 | 6 | 212 | 3 | 211 | 13 | 257 | 9 | 265 | 5 | 251 | 3 | 264 | 7 | 234 | 8 | 206 | 9 | 2,539 | 76 | 2,615 |
| Big Parcherry... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... |
| John Pereira's Garden ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total.. | 161 | 6 | 121 | 3 | 180 | 4 | 177 | 6 | 212 | 3 | 211 | 13 | 257 | 9 | 265 | 5 | 251 | 3 | 264 | 7 | 234 | 8 | 206 | 9 | 2,539 | 76 | 2,615 |
| Moothealpettah ... ... | 115 | 2 | 90 | 5 | 110 | 2 | 116 | 5 | 121 | 5 | 130 | 1 | 143 | 11 | 165 | 3 | 161 | 2 | 169 | 8 | 144 | 3 | 126 | 5 | 1,590 | 52 | 1,642 |
| Uttapaulium ... | ... | ... | ... | ... | .. | ... | .. | .. | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Fort St. George | ... | ... | ... | ... | .. | ... | .. | .. | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total... | 115 | 2 | 90 | 5 | 110 | 2 | 116 | 5 | 121 | 5 | 130 | 1 | 143 | 11 | 165 | 3 | 161 | 2 | 169 | 8 | 144 | 3 | 126 | 5 | 1,590 | 52 | 1,642 |
| Gunpowder Mills ... ... | 1 | ... | 3 | ... | 3 | ... | 2 | ... | 2 | ... | 3 | ... | 3 | ... | 2 | ... | 4 | ... | 3 | ... | 1 | ... | 1 | 1 | 28 | 1 | 29 |
| Perambore ... | 18 | ... | 15 | ... | 15 | 1 | 23 | 1 | 16 | 1 | 13 | 2 | 14 | ... | 22 | ... | 19 | ... | 17 | 4 | 15 | 1 | 26 | ... | 213 | 10 | 223 |
| Viasarapaudy ... | 10 | ... | 5 | ... | 5 | ... | 7 | ... | 14 | 1 | 14 | 1 | 11 | ... | 19 | ... | 10 | 1 | 10 | ... | 8 | 1 | 13 | ... | 126 | 4 | 130 |
| Total... | 29 | .. | 23 | ... | 23 | 1 | 32 | 1 | 32 | 2 | 30 | 3 | 28 | ... | 43 | ... | 33 | 1 | 30 | 4 | 24 | 2 | 40 | 1 | 367 | 15 | 382 |
| Choolay ... ... | 40 | 1 | 29 | .. | 41 | ... | 47 | 1 | 47 | 3 | 38 | ... | 44 | 2 | 40 | 1 | 41 | 4 | 47 | 1 | 38 | 1 | 50 | ... | 502 | 14 | 516 |
| Pursewalkum ... | 66 | 2 | 56 | 1 | 63 | ... | 56 | 2 | 55 | 3 | 60 | 3 | 72 | ... | 59 | 3 | 65 | 1 | 62 | 1 | 78 | 1 | 47 | 2 | 739 | 19 | 758 |
| Pareamettoo ... | 11 | ... | 12 | ... | 14 | ... | 9 | 1 | 13 | 1 | 10 | 1 | 10 | 1 | 9 | ... | 18 | ... | 16 | ... | 20 | .. | 11 | ... | 153 | 4 | 157 |
| New Town ... | ... | ... | .. | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | .. | ... | 1 | ... | 1 |
| Vepery ... ... | 3 | ... | 4 | ... | 5 | ... | 7 | 1 | 6 | ... | 3 | ... | 2 | ... | 2 | ... | 3 | ... | 3 | ... | 1 | ... | ... | ... | 39 | 1 | 40 |
| Poodoopettah ... | 3 | ... | 2 | ... | 11 | 1 | 12 | ... | 9 | 1 | 7 | ... | 11 | ... | 7 | ... | 13 | ... | 11 | 1 | 11 | 2 | 7 | ... | 104 | 5 | 109 |
| Egmore ... ... | 5 | ... | 5 | ... | 3 | 2 | 8 | ... | 12 | ... | 12 | ... | 11 | ... | 7 | ... | 9 | ... | 6 | ... | 4 | ... | 4 | ... | 86 | 2 | 88 |
| Comaleeswarapuram ... ... | 9 | .. | 9 | ... | 12 | ... | 5 | ... | 13 | ... | 14 | ... | 14 | ... | 11 | 1 | 8 | ... | 13 | ... | 11 | 1 | 4 | 1 | 128 | 3 | 126 |
| Total... | 137 | 3 | 117 | 1 | 149 | 3 | 144 | 5 | 156 | 8 | 144 | 4 | 164 | 3 | 135 | 5 | 157 | 5 | 158 | 3 | 163 | 5 | 123 | 3 | 1,747 | 48 | 1,795 |
| Kilpauk ... | 7 | 2 | 8 | 1 | 11 | 1 | 7 | .. | 6 | ... | 7 | ... | 15 | ... | 16 | ... | 8 | ... | 6 | ... | 11 | ... | 4 | ... | 106 | 4 | 110 |
| Chetput... ... | 8 | ... | 5 | ... | 6 | 1 | 8 | .. | 24 | ... | 11 | ... | 6 | ... | 11 | 1 | 6 | .. | 5 | ... | 2 | ... | 3 | ... | 95 | 2 | 97 |
| Nungumbaukum ... ... | 12 | 1 | 8 | 1 | 9 | 1 | 11 | 2 | 12 | 1 | 18 | 1 | 15 | ... | 15 | 1 | 23 | 3 | 12 | ... | 19 | ... | 18 | ... | 172 | 11 | 183 |
| Mackey's Garden ... ... | 4 | .. | 8 | 1 | 10 | ... | 6 | .. | 11 | ... | 7 | ... | 12 | 1 | 2 | ... | 2 | ... | 1 | ... | 1 | 1 | 2 | ... | 66 | 3 | 69 |
| Total... | 31 | 3 | 29 | 3 | 36 | 3 | 32 | 2 | 53 | 1 | 43 | 1 | 48 | 1 | 44 | 2 | 39 | 3 | 24 | ... | 33 | 1 | 27 | ... | 439 | 20 | 459 |
| Poodoopaukum. | 19 | ... | 15 | ... | 15 | ... | 23 | .. | 28 | 1 | 15 | ... | 23 | 2 | 18 | ... | 19 | ... | 30 | ... | 30 | 1 | 12 | 2 | 247 | 6 | 253 |
| Chintadripettah | 54 | 1 | 41 | 1 | 44 | 1 | 54 | 2 | 41 | ... | 52 | 1 | 35 | ... | 47 | ... | 56 | ... | 62 | ... | 58 | 3 | 43 | 4 | 587 | 13 | 600 |
| Narasingapuram ... ... | 4 | .. | 7 | ... | ... | ... | 1 | 1 | 7 | ... | 4 | 1 | 2 | ... | 2 | ... | 5 | ... | 6 | ... | 5 | ... | 1 | ... | 44 | 2 | 46 |
| Triplicane ... | 54 | 3 | 44 | 1 | 49 | 1 | 58 | 2 | 72 | 1 | 63 | ... | 87 | ... | 102 | 2 | 82 | 3 | 80 | 3 | 68 | 1 | 75 | 3 | 834 | 20 | 854 |
| Theroovateeswaranpettah... | 20 | 1 | 8 | 2 | 10 | ... | 10 | 1 | 12 | ... | 25 | ... | 16 | ... | 8 | ... | 5 | ... | 8 | 1 | 8 | ... | 2 | 1 | 132 | 6 | 138 |
| Total... | 151 | 5 | 115 | 4 | 118 | 2 | 146 | 6 | 160 | 2 | 159 | 2 | 163 | 2 | 177 | 2 | 167 | 3 | 186 | 4 | 169 | 5 | 133 | 10 | 1,844 | 47 | 1,891 |
| Saint Thomé ... | 38 | ... | 38 | 1 | 55 | 1 | 54 | 1 | 47 | 1 | 52 | ... | 68 | ... | 66 | ... | 67 | 1 | 82 | ... | 40 | ... | 61 | 1 | 668 | 6 | 674 |
| Alwarpettah ... | 6 | ... | 1 | ... | 8 | ... | 8 | .. | 2 | ... | 10 | ... | 2 | ... | 7 | ... | 5 | ... | 8 | ... | 6 | ... | 6 | ... | 69 | ... | 69 |
| Royapettah ... | 6 | ... | 15 | 1 | 8 | 2 | 8 | 1 | 13 | ... | 12 | ... | 22 | ... | 20 | ... | 15 | ... | 17 | ... | 13 | ... | 12 | ... | 161 | 4 | 165 |
| Meersaib's Pettah ... .. | 7 | ... | 4 | ... | 6 | ... | 5 | 1 | 8 | ... | 9 | ... | 13 | ... | | ... | 7 | ... | 6 | ... | 11 | 1 | 5 | 1 | 87 | 3 | 90 |
| Kistnampettah.. | 10 | 1 | 6 | ... | 10 | ... | 6 | ... | 4 | ... | 17 | ... | 14 | ... | | ... | 25 | 2 | 18 | ... | 22 | ... | 9 | 2 | 150 | 5 | 155 |
| Thanampettah | 8 | ... | 6 | ... | 9 | ... | 14 | ... | 18 | ... | 12 | ... | 14 | .. | 16 | ... | 19 | ... | 17 | ... | 17 | ... | 7 | ... | 157 | ... | 157 |
| Total... | 75 | 1 | 70 | 2 | 96 | 3 | 95 | 3 | 92 | 1 | 112 | ... | 133 | ... | 124 | ... | 138 | 3 | 148 | ... | 109 | 1 | 100 | 4 | 1,292 | 18 | 1,310 |
| General Total... | 905 | 21 | 781 | 20 | 910 | 22 | 978 | 34 | 1046 | 27 | 1055 | 28 | 1,170 | 26 | 1,179 | 19 | 1,163 | 23 | 1,208 | 29 | 1,117 | 26 | 999 | 33 | 12,511 | 308 | 12,819 |
| Monegar Choultry Hospital* | 34 | 5 | 26 | ... | 24 | 6 | 23 | 3 | 30 | 1 | 27 | 8 | 25 | ... | 35 | 10 | 27 | 9 | 22 | 8 | 23 | 3 | 30 | 9 | 326 | 62 | 388 |
| Genl. Hospital† | ... | ... | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | . | ... | ... | ... | ... |
| Lock Hospital... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hospital for Women and Children ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lying-in Hospital ... ... | 56 | ... | 49 | ... | 23 | ... | 19 | ... | 22 | ... | 42 | ... | 80 | ... | 113 | ... | 96 | ... | 105 | ... | 91 | ... | 90 | ... | 786 | ... | 786 |
| Penitentiary Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lunatic Asylum | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 1 | 1 |
| Royapettah Hospital | | | | | | | | | | | | | | | | | | | | | ... | ... | ... | ... | ... | ... | ... |

## VITAL STATISTICS.

### TABLE VII.—BIRTHS.

*Return of Births among Mahomedans in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | MAHOMEDANS. | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Jan. | | Feb. | | March. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | Total. | |
| | | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive | Still Born. | Born Alive | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. |
| 1 | Tondiarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Washermenpettah ... | 12 | ... | 9 | ... | 8 | ... | 13 | ... | 9 | ... | 10 | ... | 5 | ... | 7 | ... | 14 | ... | 13 | ... | 8 | .. | 3 | ... | 111 | ... |
| | Royapuram ... | 7 | .. | 1 | ... | 7 | ... | 3 | ... | 3 | .. | 3 | ... | 1 | ... | 6 | ... | 2 | ... | 3 | ... | 4 | ... | 6 | ... | 46 | ... |
| | Cashmode ... | 3 | 1 | 3 | ... | 2 | ... | 4 | ... | 4 | ... | 4 | ... | 1 | ... | 3 | ... | 8 | ... | 4 | .. | 2 | ... | 4 | .. | 42 | 1 |
| | Total... | 22 | 1 | 13 | ... | 17 | ... | 20 | ... | 16 | ... | 17 | ... | 7 | ... | 16 | ... | 24 | ... | 20 | ... | 14 | ... | 13 | ... | 199 | 1 |
| 2 | PeddooNaick'sPettah. | 6 | ... | 3 | ... | 4 | ... | 2 | ... | 5 | ... | 5 | ... | 6 | ... | 2 | ... | 3 | ... | 5 | ... | 3 | ... | 2 | ... | 46 | ... |
| | Big Parcherry ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 6 | ... | 3 | ... | 4 | ... | 2 | ... | 5 | ... | 5 | ... | 6 | ... | 2 | ... | 3 | ... | 5 | ... | 3 | ... | 2 | ... | 46 | ... |
| 3 | Moothealpettah ... | 46 | 2 | 21 | 1 | 34 | 1 | 28 | 2 | 48 | 3 | 34 | 5 | 45 | 1 | 34 | ... | 26 | 1 | 31 | 4 | 33 | 1 | 34 | 1 | 414 | 22 |
| | Uttapaulium .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort St. George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 46 | 2 | 21 | 1 | 34 | 1 | 28 | 2 | 48 | 3 | 34 | 5 | 45 | 1 | 34 | ... | 26 | 1 | 31 | 4 | 33 | 1 | 34 | 1 | 414 | 22 |
| 4 | Gunpowder Mills ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... |
| | Perambore ... | 4 | ... | ... | ... | 4 | ... | 3 | .. | 4 | ... | 6 | ... | 6 | ... | 5 | ... | 3 | ... | 6 | ... | 8 | ... | 6 | ... | 55 | ... |
| | Viasarapaudy ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total.. | 4 | ... | .. | ... | 4 | ... | 3 | ... | 4 | ... | 6 | ... | 6 | ... | 5 | ... | 3 | ... | 7 | ... | 8 | ... | 6 | ... | 56 | ... |
| 5 | Choolay ... | 1 | ... | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 2 | .. | 4 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 16 | ... |
| | Pursewalkum ... | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 2 | ... | 1 | ... | 3 | ... | 3 | ... | 1 | ... | 1 | .. | ... | 1 | 3 | ... | 19 | 1 |
| | Pareamettoo ... | 1 | ... | 2 | .. | 3 | ... | 1 | ... | 1 | ... | 1 | . | 3 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 2 | ... | 16 | ... |
| | New Town ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| | Vepery ... | 2 | ... | 2 | ... | 1 | ... | 1 | ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 10 | 1 |
| | Poodoopettah ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 3 | ... | ... | ... | 4 | ... | ... | ... | .. | 1 | 1 | ... | 2 | ... | 12 | 1 |
| | Egmore ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ... |
| | Comaleeswarapuram | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 2 | ... | 1 | ... | ... | ... | .. | ... | ... | ... | ... | ... | 6 | ... |
| | Total... | 6 | ... | 6 | ... | 7 | ... | 6 | ... | 12 | ... | 8 | ... | 12 | ... | 11 | ... | 2 | ... | 3 | 2 | 2 | 1 | 8 | ... | 83 | 3 |
| 6 | Kilpaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... |
| | Chetput... ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | .. | ... | ... | ... | ... | 1 | ... | ... | ... | 3 | ... |
| | Nungumbaukum .. | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | 3 | ... | ... | .. | ... | ... | 3 | ... |
| | Mackey's Garden ... | ... | ... | 2 | ... | .. | ... | 2 | ... | 1 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 9 | ... |
| | Total... | 2 | ... | 2 | ... | ... | ... | 2 | ... | 1 | ... | 3 | ... | 1 | ... | ... | ... | ... | ... | 4 | ... | 1 | ... | ... | ... | 16 | ... |
| 7 | Poodoopaukum ... | 3 | ... | 3 | ... | 4 | ... | 8 | ... | 9 | ... | 4 | ... | 5 | ... | 4 | 1 | 3 | ... | 6 | ... | 6 | ... | 1 | ... | 56 | 1 |
| | Chintadripettah ... | 2 | ... | 1 | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 10 | ... |
| | Narasingapuram ... | 1 | ... | 2 | ... | 2 | ... | ... | 1 | 2 | ... | 1 | ... | ... | ... | 3 | ... | 3 | ... | 1 | ... | ... | ... | ... | ... | 15 | 1 |
| | Triplicane ... | 33 | 3 | 33 | ... | 44 | 3 | 57 | 5 | 47 | 2 | 57 | 4 | 48 | 2 | 52 | 3 | 42 | 1 | 58 | ... | 63 | 1 | 48 | 2 | 582 | 26 |
| | Theroovateeswaranpettah | 11 | .. | 2 | ... | 11 | ... | 10 | ... | 7 | ... | 7 | 1 | 6 | ... | 3 | ... | 2 | ... | 4 | ... | 2 | ... | 1 | ... | 66 | 1 |
| | Total... | 50 | 3 | 41 | ... | 62 | 3 | 76 | 6 | 67 | 2 | 69 | 5 | 60 | 2 | 63 | 4 | 50 | 1 | 69 | ... | 71 | 1 | 51 | 2 | 729 | 29 |
| 8 | Saint Thomé ... | 8 | ... | ... | ... | 3 | 1 | 11 | ... | 9 | 1 | 15 | ... | 4 | 1 | 5 | 1 | 5 | ... | ... | ... | 5 | ... | 5 | ... | 70 | 4 |
| | Alwarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | ... |
| | Royapettah ... | 2 | 1 | 1 | ... | 5 | ... | 4 | ... | 4 | ... | 9 | ... | 2 | ... | 5 | .. | 8 | ... | 6 | ... | 1 | ... | 6 | ... | 53 | 1 |
| | Meersaib's Pettah ... | 1 | ... | 2 | ... | 5 | ... | 2 | ... | 4 | ... | 4 | ... | 8 | ... | 7 | ... | 4 | ... | 7 | ... | 1 | ... | 2 | ... | 47 | ... |
| | Kistnampettah ... | 2 | ... | 1 | 1 | 2 | ... | 3 | ... | 2 | ... | 6 | ... | ... | ... | 3 | ... | 1 | ... | 2 | ... | 2 | ... | 3 | ... | 27 | 1 |
| | Thanampettah ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 2 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 10 | ... |
| | Total... | 14 | 1 | 5 | 1 | 15 | 1 | 21 | ... | 19 | 1 | 35 | ... | 16 | 1 | 22 | 1 | 19 | ... | 15 | ... | 9 | ... | 19 | ... | 209 | 6 |
| | General Total... | 150 | 7 | 91 | 2 | 143 | 5 | 158 | 8 | 172 | 6 | 177 | 10 | 153 | 4 | 153 | 5 | 127 | 2 | 154 | 6 | 141 | 3 | 133 | 3 | 1,752 | 61 |
| Hospitals. | Monegar Ch. Hospital* | 2 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | 1 | 1 | 1 | ... | 2 | ... | ... | ... | 8 | 2 |
| | General Hospital† ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lock Hospital ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... |
| | Hospital for Women & Children ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| | Lying-in Hospital ... | 3 | ... | 2 | ... | 1 | ... | 1 | ... | 2 | ... | 1 | ... | 4 | .. | 2 | ... | 3 | ... | 3 | ... | 2 | ... | 7 | ... | 31 | ... |
| | Penitentiary Hospital | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 5 | ... | 3 | ... | 1 | ... | 1 | ... | 2 | ... | 2 | ... | 4 | ... | 2 | 1 | 4 | 1 | 4 | ... | 4 | ... | 7 | ... | 39 | 2 |
| | General Total.. | 155 | 7 | 94 | 2 | 144 | 5 | 159 | 8 | 174 | 6 | 179 | 10 | 157 | 4 | 155 | 6 | 131 | 3 | 158 | 6 | 145 | 3 | 140 | 3 | 1,791 | 63 |

* Native Infirmary, Leper Hospital and Ramaswamy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE VIII.—BIRTHS.

*Return of Births among all Classes in each Village of the City of Madras, for the year* 1882.

| Municipal Divns. | Villages. | Population. | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Total. | | Total Births. | Ratio per 1,000 of Population. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | Born Alive. | Still Born. | | |
| 1 | Tondiarpettah .. .. | 35,240 | .. | .. | .. | .. | 2 | .. | 375 | 6 | .. | .. | 377 | 6 | 383 | 45·4 |
| | Washermenpettah .. | 6,409 | .. | .. | 2 | .. | 14 | .. | 1,364 | 20 | 111 | .. | 1,491 | 20 | 1,511 | |
| | Royapuram .. .. | 11,089 | 9 | .. | 19 | 1 | 85 | 1 | 635 | 5 | 46 | .. | 794 | 7 | 801 | 72·2 |
| | Cashmode .. .. | 12,383 | .. | .. | .. | .. | 67 | 2 | 319 | 1 | 42 | 1 | 428 | 4 | 432 | 34·8 |
| | Total.. | 65,121 | 9 | .. | 21 | 1 | 168 | 3 | 2,693 | 32 | 199 | 1 | 3,090 | 37 | 3,127 | 48·0 |
| 2 | Peddoo Naick's Pettah .. | 65,629 | 5 | .. | 45 | .. | 16 | 2 | 2,539 | 76 | 46 | .. | 2,651 | 78 | 2,729 | 41·5 |
| | Big Parcherry .. | 5,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | John Pereira's Garden .. | 2,930 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total.. | 73,738 | 5 | .. | 45 | .. | 16 | 2 | 2,539 | 76 | 46 | .. | 2,651 | 78 | 2,729 | 37·0 |
| 3 | Moothealpettah .. | 32,062 | 18 | 2 | 64 | 4 | 82 | 3 | 1,590 | 52 | 414 | 22 | 2,168 | 83 | 2,251 | 44·1 |
| | Uttapaulium .. .. | 18,895 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Fort St. George .. | 1,588 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 1·8 |
| | Total.. | 52,545 | 21 | 2 | 64 | 4 | 82 | 3 | 1,590 | 52 | 414 | 22 | 2,171 | 83 | 2,254 | 42·8 |
| 4 | Gunpowder Mills .. | 641 | 3 | .. | .. | .. | .. | .. | 28 | 1 | 1 | .. | 32 | 1 | 33 | 51·4 |
| | Perambore .. .. | 5,650 | 1 | .. | 7 | 1 | 1 | .. | 213 | 10 | 55 | .. | 277 | 11 | 288 | 50·9 |
| | Viasarapaudy.. .. | 3,500 | 2 | .. | .. | .. | .. | .. | 126 | 4 | .. | .. | 128 | 4 | 132 | 37·7 |
| | Total.. | 9,791 | 6 | .. | 7 | 1 | 1 | .. | 367 | 15 | 56 | .. | 437 | 16 | 453 | 46·2 |
| 5 | Choolay .. | 15,000 | .. | .. | .. | .. | 2 | .. | 502 | 14 | 16 | .. | 520 | 14 | 534 | 35·6 |
| | Pursewalkum .. | 19,006 | 12 | .. | 22 | .. | 34 | 2 | 739 | 19 | 19 | 1 | 826 | 22 | 848 | 44·6 |
| | Pareamettoo | 11,275 | .. | .. | 15 | .. | 16 | .. | 153 | 4 | 16 | .. | 200 | 4 | 204 | 19·7 |
| | New Town | | 3 | .. | 11 | 1 | 2 | 1 | 1 | .. | .. | .. | 17 | 2 | 19 | |
| | Vepery .. | 4,500 | 11 | 1 | 18 | .. | 12 | .. | 39 | 1 | 10 | 1 | 90 | 3 | 93 | 20·6 |
| | Poodoopettah .. | 3,774 | .. | .. | 14 | .. | 41 | 1 | 104 | 5 | 12 | 1 | 171 | 7 | 178 | 47·1 |
| | Egmore .. | 4,392 | 10 | .. | 3 | .. | 3 | .. | 86 | 2 | 4 | .. | 106 | 2 | 108 | 20·1 |
| | Comaleeswarapuram .. | 7,544 | .. | .. | .. | .. | .. | .. | 123 | 3 | 6 | .. | 129 | 3 | 132 | |
| | Total.. | 65,491 | 36 | 1 | 83 | 1 | 110 | 4 | 1,747 | 48 | 83 | 3 | 2,059 | 57 | 2,116 | 32·3 |
| 6 | Kilpaukum .. | 5,222 | 6 | .. | 2 | .. | 5 | .. | 106 | 4 | 1 | .. | 120 | 4 | 124 | 23·7 |
| | Chetput .. | 2,611 | 2 | .. | 1 | .. | 2 | .. | 95 | 2 | 3 | .. | 103 | 2 | 105 | 40·2 |
| | Nungumbaukum .. | 7,704 | 6 | .. | 1 | .. | 5 | .. | 172 | 11 | 3 | .. | 187 | 11 | 198 | 25·7 |
| | Mackey's Garden .. | 3,853 | .. | .. | .. | .. | 7 | .. | 66 | 3 | 9 | .. | 82 | 3 | 85 | 22·0 |
| | Total.. | 19,390 | 14 | .. | 4 | .. | 19 | .. | 439 | 20 | 16 | .. | 492 | 20 | 512 | 26·4 |
| 7 | Poodoopaukum .. | 6,087 | 2 | .. | 2 | .. | 10 | .. | 247 | 6 | 56 | 1 | 317 | 7 | 324 | 53·2 |
| | Chintadripettah .. | 15,120 | 2 | .. | 7 | 1 | 8 | .. | 587 | 13 | 10 | .. | 614 | 14 | 628 | 41·5 |
| | Narasingapuram .. | 3,046 | .. | .. | 5 | .. | 3 | .. | 44 | 2 | 15 | 1 | 67 | 3 | 70 | 22·9 |
| | Triplicane .. | 33,258 | 3 | .. | 2 | .. | 5 | .. | 834 | 20 | 582 | 26 | 1,426 | 46 | 1,472 | 44·2 |
| | Theroovateeswaranpettah .. | 12,057 | .. | .. | .. | .. | .. | .. | 132 | 6 | 66 | 1 | 198 | 7 | 205 | 17·0 |
| | Total.. | 69,568 | 7 | .. | 16 | 1 | 26 | .. | 1,844 | 47 | 729 | 29 | 2,622 | 77 | 2,699 | 38·7 |
| 8 | Saint Thomé .. | 20,575 | 9 | .. | 9 | .. | 51 | .. | 668 | 6 | 70 | 4 | 807 | 10 | 817 | 40·8 |
| | Alwarpettah .. | 1,163 | .. | .. | .. | .. | .. | .. | 69 | .. | 2 | .. | 71 | .. | 71 | |
| | Royapettah .. | 5,255 | 1 | .. | 12 | .. | 10 | .. | 161 | 4 | 53 | 1 | 237 | 5 | 242 | 46·0 |
| | Meersaib's Pettah .. | 2,050 | .. | .. | 1 | .. | 5 | .. | 87 | 3 | 47 | .. | 140 | 3 | 143 | 69·7 |
| | Kistnampettah .. | 5,193 | .. | .. | .. | .. | .. | .. | 150 | 5 | 27 | 1 | 177 | 6 | 183 | 35·2 |
| | Thanampettah .. | 7,246 | 1 | .. | .. | .. | 13 | .. | 157 | .. | 10 | .. | 181 | .. | 181 | 24·9 |
| | Total.. | 41,482 | 11 | .. | 22 | .. | 79 | .. | 1,292 | 18 | 209 | 6 | 1,613 | 24 | 1,637 | 39·4 |
| | General Total.. | 397,126 | 109 | 3 | 262 | 8 | 501 | 12 | 12,511 | 308 | 1,752 | 61 | 15,135 | 392 | 15,527 | 39·0 |
| Hospitals. | Monegar Choultry Hospital* .. | 426 | .. | .. | 6 | .. | 69 | 11 | 326 | 62 | 8 | 2 | 409 | 75 | 484 | 1,136·1 |
| | General Hospital† .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| | Lock Hospital .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. |
| | Hospital for Women and Children .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lying-in-Hospital .. | .. | 15 | .. | 88 | .. | 58 | .. | 786 | .. | 31 | .. | 978 | ... | 978 | .. |
| | Penitentiary Hospital .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. |
| | Lunatic Asylum .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | ... | 1 | 1 | .. |
| | Royapettah Hospital .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | ... | ... | .. | .. | .. |
| | Total.. | 426 | 16 | .. | 94 | .. | 127 | 11 | 1,112 | 63 | 39 | 2 | 1,388 | 76 | 1,464 | ... |
| | General Total.. | 397,552 | 125 | 3 | 356 | 8 | 628 | 23 | 13,623 | 371 | 1,791 | 63 | 16,523 | 468 | 16,991 | 42·7 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE IX.—BIRTHS.

*Return of Births in the City of Madras for the year* 1882, *arranged according to Weeks.*

| Number. | Weeks. | Born Alive. | | | | | | Still Born. | | | | | | Total Births. | | | | | | Ratio per 1,000. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Europeans. | East Indians. | Native Christians. | Hindus. | Mahomedans. | Total. | Europeans | East Indians. | Native Christians. | Hindus. | Mahomedans. | Total. | Europeans. | East Indians. | Native Christians. | Hindus. | Mahomedans. | Total. | |
| 1 | 1st to 6th Jan. 1882 .. | 2 | 8 | 15 | 187 | 34 | 246 | .. | .. | .. | 5 | 1 | 6 | 2 | 8 | 15 | 192 | 35 | 252 | ... |
| 2 | 7th to 13th „ „ .. | 6 | 4 | 9 | 201 | 38 | 258 | .. | 1 | .. | 4 | 2 | 7 | 6 | 5 | 9 | 205 | 35 | 260 | 34·0 |
| 3 | 14th to 20th „ „ .. | 1 | 7 | 9 | 254 | 37 | 308 | 1 | .. | 1 | 9 | .. | 11 | 2 | 7 | 10 | 263 | 37 | 319 | 41·7 |
| 4 | 21st to 27th „ „ .. | 6 | 8 | 14 | 220 | 27 | 275 | .. | .. | .. | 5 | 3 | 8 | 6 | 8 | 14 | 225 | 30 | 283 | 37·0 |
| 5 | 28th to 3rd Feb. „ .. | 1 | 11 | 9 | 216 | 35 | 272 | .. | .. | .. | 5 | 1 | 6 | 1 | 11 | 9 | 221 | 36 | 278 | 36·3 |
| 6 | 4th to 10th „ „ .. | 4 | 6 | 11 | 207 | 25 | 253 | .. | 3 | 1 | 5 | .. | 9 | 4 | 9 | 12 | 212 | 25 | 262 | 34·2 |
| 7 | 11th to 17th „ „ .. | 2 | 6 | 5 | 207 | 32 | 252 | 1 | .. | .. | 5 | 1 | 7 | 3 | 6 | 5 | 212 | 33 | 259 | 33·8 |
| 8 | 18th to 24th „ „ .. | 2 | 9 | 9 | 220 | 17 | 257 | .. | .. | .. | 8 | 1 | 9 | 2 | 9 | 9 | 228 | 18 | 266 | 34·7 |
| 9 | 25th to 3rd Mar. „ .. | 1 | 6 | 11 | 238 | 20 | 276 | .. | .. | 1 | 3 | .. | 4 | 1 | 6 | 12 | 241 | 20 | 280 | 36·6 |
| 10 | 4th to 10th „ „ .. | 2 | 2 | 12 | 219 | 27 | 262 | .. | .. | .. | 3 | 1 | 4 | 2 | 2 | 12 | 222 | 28 | 266 | 34·7 |
| 11 | 11th to 17th „ „ .. | 1 | 6 | 10 | 197 | 37 | 251 | .. | .. | .. | 10 | 2 | 12 | 1 | 6 | 10 | 207 | 39 | 263 | 34·4 |
| 12 | 18th to 24th „ „ .. | 6 | 8 | 15 | 212 | 31 | 272 | .. | .. | 1 | 3 | .. | 4 | 6 | 8 | 16 | 215 | 31 | 276 | 36·1 |
| 13 | 25th to 31st „ „ .. | 2 | 1 | 13 | 217 | 38 | 271 | .. | .. | .. | 8 | 2 | 10 | 2 | 1 | 13 | 225 | 40 | 281 | 36·7 |
| 14 | 1st to 7th April „ .. | 4 | 7 | 13 | 226 | 42 | 292 | .. | .. | .. | 12 | 3 | 15 | 4 | 7 | 13 | 238 | 45 | 307 | 40·2 |
| 15 | 8th to 14th „ „ .. | 3 | 8 | 11 | 257 | 37 | 316 | .. | .. | .. | 12 | 2 | 14 | 3 | 8 | 11 | 269 | 39 | 330 | 43·2 |
| 16 | 15th to 21st „ „ .. | 2 | 7 | 11 | 250 | 36 | 306 | .. | .. | 1 | 10 | 3 | 14 | 2 | 7 | 12 | 260 | 39 | 320 | 41·9 |
| 17 | 22nd to 28th „ „ .. | 1 | 2 | 9 | 223 | 39 | 274 | .. | .. | 2 | 5 | .. | 7 | 1 | 2 | 11 | 228 | 39 | 281 | 36·7 |
| 18 | 29th to 5th May „ .. | 2 | 8 | 9 | 225 | 40 | 284 | .. | .. | .. | 5 | 3 | 8 | 2 | 8 | 9 | 230 | 43 | 292 | 38·2 |
| 19 | 6th to 12th „ „ .. | 5 | 4 | 10 | 219 | 37 | 275 | .. | .. | 1 | 10 | 1 | 12 | 5 | 4 | 11 | 229 | 38 | 287 | 37·5 |
| 20 | 13th to 19th „ „ .. | .. | 8 | 14 | 276 | 29 | 327 | .. | .. | .. | 1 | .. | 1 | .. | 8 | 14 | 277 | 29 | 328 | 42·9 |
| 21 | 20th to 26th „ „ .. | 2 | 5 | 16 | 243 | 43 | 309 | .. | .. | .. | 6 | .. | 6 | 2 | 5 | 16 | 249 | 43 | 315 | 41·2 |
| 22 | 27th to 2nd June „ .. | 4 | 2 | 12 | 279 | 44 | 341 | .. | .. | 1 | 12 | 5 | 18 | 4 | 2 | 13 | 291 | 49 | 359 | 46·9 |
| 23 | 3rd to 9th „ „ .. | 2 | 3 | 12 | 263 | 46 | 326 | .. | .. | 2 | 7 | 1 | 10 | 2 | 3 | 14 | 270 | 47 | 336 | 43·9 |
| 24 | 10th to 16th „ „ .. | 1 | 6 | 11 | 304 | 39 | 361 | .. | .. | .. | 10 | 1 | 11 | 1 | 6 | 11 | 314 | 40 | 372 | 48·7 |
| 25 | 17th to 23rd „ „ .. | 4 | 6 | 7 | 243 | 39 | 299 | .. | 1 | .. | 5 | 1 | 7 | 4 | 7 | 7 | 248 | 40 | 306 | 40·0 |
| 26 | 24th to 30th „ „ .. | .. | 8 | 7 | 259 | 40 | 314 | .. | .. | .. | 12 | 1 | 13 | .. | 8 | 7 | 271 | 41 | 327 | 42·8 |
| 27 | 1st to 7th July „ .. | 2 | 5 | 17 | 262 | 34 | 320 | .. | .. | .. | 4 | 2 | 6 | 2 | 5 | 17 | 266 | 36 | 326 | 42·6 |
| 28 | 8th to 14th „ „ .. | 1 | 8 | 13 | 293 | 39 | 354 | .. | .. | .. | 6 | .. | 6 | 1 | 8 | 13 | 299 | 39 | 360 | 47·1 |
| 29 | 15th to 21st „ „ .. | 2 | 9 | 19 | 286 | 39 | 355 | .. | .. | .. | 7 | 1 | 8 | 2 | 9 | 19 | 293 | 40 | 363 | 47·5 |
| 30 | 22nd to 28th „ „ .. | 3 | 8 | 11 | 291 | 32 | 345 | .. | .. | 1 | 8 | .. | 9 | 3 | 8 | 12 | 299 | 32 | 354 | 46·3 |
| 31 | 29th to 4th Aug. „ .. | 1 | 11 | 14 | 322 | 30 | 378 | .. | .. | .. | 4 | 2 | 6 | 1 | 11 | 14 | 326 | 32 | 384 | 50·2 |
| 32 | 5th to 11th „ „ .. | .. | 14 | 10 | 298 | 45 | 362 | .. | 1 | .. | 7 | 1 | 9 | .. | 15 | 10 | 300 | 46 | 371 | 48·5 |
| 33 | 12th to 18th „ „ .. | 1 | 5 | 20 | 278 | 24 | 328 | .. | .. | 1 | 7 | .. | 8 | 1 | 5 | 21 | 285 | 24 | 336 | 43·9 |
| 34 | 19th to 25th „ „ .. | .. | 9 | 15 | 345 | 36 | 405 | .. | .. | 1 | 7 | 1 | 9 | .. | 9 | 16 | 352 | 37 | 414 | 54·2 |
| 35 | 26th to 1st Sept. „ .. | 1 | 7 | 17 | 264 | 34 | 323 | .. | .. | .. | 4 | 3 | 7 | 1 | 7 | 17 | 268 | 37 | 330 | 43·2 |
| 36 | 2nd to 8th „ „ .. | .. | 6 | 5 | 287 | 34 | 332 | .. | .. | .. | 12 | 1 | 13 | .. | 6 | 5 | 299 | 35 | 345 | 45·2 |
| 37 | 9th to 15th „ „ .. | 1 | 15 | 14 | 320 | 29 | 379 | .. | .. | 2 | 9 | 1 | 12 | 1 | 15 | 16 | 329 | 30 | 391 | 51·1 |
| 38 | 16th to 22nd „ „ .. | 5 | 8 | 15 | 294 | 28 | 350 | .. | .. | 1 | 1 | 1 | 3 | 5 | 8 | 16 | 295 | 29 | 353 | 46·2 |
| 39 | 23rd to 29th „ „ .. | 6 | 9 | 13 | 306 | 33 | 367 | .. | .. | 1 | 9 | .. | 10 | 6 | 9 | 14 | 315 | 33 | 377 | 49·3 |
| 40 | 30th to 6th Oct. „ .. | 1 | 7 | 14 | 310 | 38 | 370 | .. | .. | 1 | 3 | 1 | 5 | 1 | 7 | 15 | 313 | 39 | 375 | 49·0 |
| 41 | 7th to 13th „ „ .. | 4 | 12 | 12 | 298 | 30 | 356 | .. | .. | .. | 5 | .. | 5 | 4 | 12 | 12 | 303 | 30 | 361 | 47·2 |
| 42 | 14th to 20th „ „ .. | 5 | 5 | 9 | 313 | 43 | 375 | .. | .. | 1 | 12 | 2 | 15 | 5 | 5 | 10 | 325 | 45 | 390 | 51·0 |
| 43 | 21st to 27th „ „ .. | 5 | 5 | 16 | 287 | 38 | 351 | .. | .. | 1 | 10 | 3 | 14 | 5 | 5 | 17 | 297 | 41 | 365 | 47·7 |
| 44 | 28th to 3rd Nov. „ .. | 3 | 5 | 14 | 304 | 35 | 361 | .. | .. | 1 | 8 | 1 | 10 | 3 | 5 | 15 | 312 | 36 | 371 | 48·5 |
| 45 | 4th to 10th „ „ .. | 2 | 6 | 12 | 309 | 40 | 369 | .. | .. | .. | 8 | 3 | 11 | 2 | 6 | 12 | 317 | 43 | 380 | 49·7 |
| 46 | 11th to 17th „ „ .. | 3 | 5 | 11 | 263 | 25 | 307 | .. | 1 | .. | 6 | 1 | 8 | 3 | 6 | 11 | 269 | 26 | 315 | 41·2 |
| 47 | 18th to 24th „ „ .. | 3 | 3 | 14 | 274 | 39 | 333 | 1 | .. | 1 | 4 | 1 | 7 | 4 | 3 | 15 | 278 | 40 | 340 | 44·5 |
| 48 | 25th to 1st Dec. „ .. | 3 | 5 | 7 | 280 | 30 | 325 | .. | .. | .. | 11 | .. | 11 | 3 | 5 | 7 | 291 | 30 | 336 | 43·9 |
| 49 | 2nd to 8th „ „ .. | 2 | 12 | 13 | 264 | 29 | 320 | .. | .. | .. | 7 | 1 | 8 | 2 | 12 | 13 | 271 | 30 | 328 | 42·9 |
| 50 | 9th to 15th „ „ .. | 1 | 7 | 7 | 260 | 33 | 308 | .. | .. | .. | 8 | 1 | 9 | 1 | 7 | 7 | 268 | 34 | 317 | 41·5 |
| 51 | 16th to 22nd „ „ .. | 3 | 10 | 18 | 263 | 33 | 327 | .. | 1 | .. | 11 | .. | 12 | 3 | 11 | 18 | 274 | 33 | 339 | 44·3 |
| 52 | 23rd to 31st „ „ .. | 1 | 4 | 14 | 295 | 37 | 351 | .. | .. | .. | 13 | 1 | 14 | 1 | 4 | 14 | 308 | 38 | 365 | ... |
| | Total... | 125 | 356 | 628 | 13,623 | 1,791 | 16,523 | 3 | 8 | 23 | 371 | 63 | 468 | 128 | 364 | 651 | 13,994 | 1,854 | 16,991 | 42·7 |

VITAL STATISTICS.

TABLE X.—DEATHS.

*Return of Deaths from all causes for the year* 1882, *arranged according to Caste.*

| Class. | Order. | Classification. | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. |
| I | | *General Diseases.* | | | | | | | | | | | | |
| | 1 | Sub-division A | 9 | 6 | 28 | 37 | 75 | 87 | 1,906 | 2,096 | 228 | 249 | 2,246 | 2,475 |
| | | Do. B | 4 | 1 | 13 | 12 | 26 | 26 | 407 | 327 | 57 | 53 | 507 | 419 |
| II | | *Local Diseases.* | | | | | | | | | | | | |
| | 1 | Diseases of the: Nervous System | 9 | 1 | 45 | 19 | 43 | 52 | 1,776 | 1,462 | 186 | 186 | 2,059 | 1,720 |
| | 2 | Eye | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| | 3 | Ear | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | 4 | Nose | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | 5 | Circulatory System | 5 | 1 | 4 | 3 | 1 | 2 | 31 | 7 | 5 | ... | 46 | 13 |
| | 6 | Absorbent | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... |
| | 7 | Ductless Glands | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | 8 | Respiratory System | 4 | ... | 13 | 12 | 9 | 14 | 209 | 149 | 47 | 30 | 282 | 205 |
| | 9 | Digestive do. | 13 | 8 | 49 | 35 | 46 | 53 | 997 | 983 | 99 | 100 | 1,204 | 1,179 |
| | 10 | Urinary do. | ... | ... | 4 | ... | 1 | ... | 25 | 6 | 1 | 1 | 31 | 7 |
| | 11 | Generative do. | ... | 2 | ... | 4 | ... | 5 | 14 | 209 | 1 | 24 | 15 | 244 |
| | 12 | Organs of Locomotion | 2 | ... | 2 | ... | 1 | ... | 6 | 3 | 1 | ... | 12 | 3 |
| | 13 | Cellular Tissue | 3 | ... | 1 | 2 | 1 | ... | 5 | 2 | 1 | ... | 11 | 4 |
| | 14 | Cutaneous System | ... | ... | 4 | 1 | 7 | 2 | 114 | 105 | 19 | 15 | 144 | 123 |
| III | | *Conditions, &c.* | 3 | 2 | 11 | 19 | 22 | 32 | 327 | 413 | 75 | 102 | 438 | 568 |
| | 1 | Debility | 1 | ... | 5 | 8 | 6 | 4 | 30 | 33 | 2 | 4 | 44 | 49 |
| IV | | *Poisons* | ... | 1 | ... | ... | ... | .. | 14 | 1 | 2 | 1 | 16 | 3 |
| V | | *Injuries.* | | | | | | | | | | | | |
| | 1 | Battle | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | 2 | Accidental | 1 | ... | 1 | 3 | ... | 1 | 38 | 33 | 4 | 6 | 44 | 43 |
| | 3 | Homicidal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | 4 | Self-inflicted | ... | 1 | ... | ... | ... | ... | 6 | 4 | ... | ... | 6 | 5 |
| | 5 | Judicial | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| VI | | *Surgical Operations* | ... | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | 3 | ... |
| | | *No appreciable Diseases* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Total | 54 | 23 | 180 | 155 | 238 | 278 | 5,907 | 5,834 | 729 | 771 | 7,108 | 7,061 |
| | | Total of Males and Females | 77 | | 335 | | 516 | | 11,741 | | 1,500 | | 14,169 | |

## VITAL STATISTICS.

### TABLE XI.—DEATHS.

*Return showing the average Deaths in Madras for* 10 *previous years ending* 1881, *as contrasted with the Mortality of the year* 1882.

| Year. | Deaths from Special Diseases. | | | | | | Deaths from other Diseases. | General Total. | Ratio per Mille. | Order of Salubrity. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Small-pox. | Measles. | Fevers. | Bowel Complaints. | Cholera. | Total. | | | | |
| 1871 ... | 234 | 87 | 2,474 | 1,896 | 493 | 5,184 | 7,851 | 13,035 | 32·7 | 1 |
| 1872 ... | 624 | 34 | 2,848 | 2,035 | 5 | 5,546 | 8,472 | 14,018 | 35·2 | 3 |
| 1873 ... | 1,052 | 10 | 2,569 | 2,170 | 6 | 5,807 | 8,802 | 14,609 | 36·7 | 6 |
| 1874 ... | 819 | 11 | 2,679 | 2,124 | ... | 5,633 | 9,127 | 14,760 | 36·8 | 7 |
| 1875 ... | 196 | ... | 2,445 | 2,072 | 935 | 5,648 | 8,521 | 14,169 | 35·6 | 4 |
| 1876 ... | 409 | 12 | 2,351 | 2,295 | 2,105 | 7,172 | 8,587 | 15,759 | 39·6 | 10 |
| 1877 ... | Omitted as being abnormal in consequence of the famine. | | | | | | | | | |
| 1878 ... | 447 | 1 | 4,982 | 4,542 | 85 | 10,057 | 8,855 | 18,912 | 47·5 | 11 |
| 1879 ... | 910 | 10 | 3,465 | 1,757 | 35 | 6,177 | 7,626 | 13,803 | 34·7 | 2 |
| 1880 ... | 869 | 105 | 3,549 | 2,249 | 2 | 6,774 | 8,133 | 14,907 | 37·4 | 8 |
| 1881 ... | 1,654 | 299 | 3,698 | 1,925 | 126 | 7,702 | 7,785 | 15,487 | 38·9 | 9 |
| Total... | 7,214 | 569 | 31,060 | 23,065 | 3,792 | 65,700 | 83,759 | 149,459 | ... | ... |
| Average... | 721·4 | 56·9 | 3,106·0 | 2,306·5 | 379·2 | 6,570·0 | 8,375·9 | 14,945·9 | ... | ... |
| 1882... | 355 | 148 | 3,706 | 2,110 | 461 | 6,780 | 7,389 | 14,169 | 35·6 | 5 |
| Increase... | ... | 91·1 | 600·0 | ... | 81·8 | 210·0 | ... | ... | ... | ... |
| Decrease... | 366·4 | ... | ... | 196·5 | ... | ... | 986·9 | 776·9 | ... | ... |

## VITAL STATISTICS.

### TABLE XII.—DEATHS.

*Return Showing the Deaths from Special and other Diseases among Europeans, for the year* 1882.

| Population. | 3,613. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Months. | Cause of Death. | | | | | | | | | | | | | | | | | | Total of Males & Females. |
| | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | | Cholera. | | Injuries. | | Other Diseases. | | Total. | | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| January ... ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 5 | 2 | 9 | 2 | 11 |
| February ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | 2 | 4 | ... | ... | 5 | 1 | 8 | 6 | 14 |
| March ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 3 | ... | 4 | ... | 4 |
| April ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 2 |
| May ... ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | 4 | 2 | 4 | 5 | 9 |
| June ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 5 | 2 | 5 | 3 | 8 |
| July ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 2 |
| August ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 5 | ... | 5 | 1 | 6 |
| September ... ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 2 | ... | 3 | 2 | 5 |
| October ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | 2 | 1 | 3 |
| November ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2 | 4 | 2 | 6 |
| December ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ... | 7 | ... | 7 |
| Total... | ... | ... | ... | ... | 4 | 2 | 1 | 1 | 2 | 4 | 3 | 4 | 1 | 1 | 43 | 11 | 54 | 23 | 77 |
| Total of Males and Females ... ... ... | ... | | ... | | 6 | | 2 | | 6 | | 7 | | 2 | | 54 | | 77 | | ... |
| Ratio per 1,000 of Population ... ... | ... | | ... | | 1·6 | | 0·5 | | 1·6 | | 1·9 | | 0·5 | | 14·9 | | 21·3 | | ... |
| *Of the foregoing Deaths, the following occurred in Hospitals.* | | | | | | | | | | | | | | | | | | | |
| Monegar Choultry Hospital ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| General Hospital ... | ... | ... | ... | ... | 3 | ... | ... | ... | ... | ... | 2 | 1 | ... | ... | 17 | ... | 22 | 1 | 23 |
| Lock Hospital ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hospital for Women and Children ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lying-in Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Penitentiary Hospital... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 4 | ... | 5 | ... | 5 |
| Royapettah Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total... | ... | ... | ... | ... | 3 | ... | 1 | ... | ... | ... | 2 | 1 | ... | ... | 21 | ... | 27 | 1 | 28 |

## VITAL STATISTICS.

### TABLE XIII.—DEATHS.

*Return showing the Deaths from Special and other Diseases among East Indians, for the year* 1882.

| Population. | 12,013. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Months. | Cause of Death. | | | | | | | | | | | | | | | | | | Total of Males & Females. |
| | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | | Cholera. | | Injuries. | | Other Diseases. | | Total. | | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| January ... ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 3 | 2 | 3 | 3 | ... | ... | 7 | 12 | 16 | 17 | 33 |
| February ... ... | ... | ... | . | ... | 1 | 2 | ... | 1 | 4 | 4 | 7 | 15 | ... | ... | 10 | 11 | 22 | 33 | 55 |
| March ... ... ... | 1 | 1 | ... | ... | ... | 1 | ... | 1 | 2 | ... | ... | ... | ... | ... | 8 | 5 | 11 | 8 | 19 |
| April ... ... ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | 2 | 1 | ... | ... | ... | 1 | 14 | 4 | 19 | 6 | 25 |
| May ... ... ... | ... | ... | ... | ... | 1 | 3 | ... | ... | 2 | 1 | . | ... | ... | ... | 10 | 11 | 13 | 15 | 28 |
| June ... ... ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | 1 | ... | ... | ... | ... | 10 | 7 | 12 | 9 | 21 |
| July ... ... ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | 2 | ... | ... | ... | ... | 6 | 6 | 9 | 8 | 17 |
| August ... ... ... | ... | 1 | ... | ... | 1 | 1 | 1 | 1 | 3 | 3 | ... | ... | ... | ... | 17 | 11 | 22 | 17 | 39 |
| September ... ... | ... | ... | ... | ... | 1 | 2 | ... | 2 | 2 | 2 | ... | ... | 1 | ... | 9 | 6 | 13 | 12 | 25 |
| October ... ... | 1 | ... | ... | 1 | 4 | ... | ... | ... | 4 | 2 | .. | ... | ... | ... | 8 | 6 | 17 | 9 | 26 |
| November ... ... | ... | ... | ... | .. | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | 1 | 13 | 3 | 14 | 6 | 20 |
| December ... ... | ... | 1 | ... | ... | 1 | 3 | 1 | 1 | ... | ... | ... | ... | ... | 1 | 10 | 9 | 12 | 15 | 27 |
| Total ... | 4 | 3 | 1 | 1 | 12 | 14 | 5 | 6 | 25 | 19 | 10 | 18 | 1 | 3 | 122 | 91 | 180 | 155 | 335 |
| Total of Males and Females ... ... | 7 | | 2 | | 26 | | 11 | | 44 | | 28 | | 4 | | 213 | | 335 | | ... |
| Rates per 1,000 of Population ... ... | 0·5 | | 0·1 | | 2·1 | | 0·9 | | 3·6 | | 2·3 | | 0·3 | | 17·7 | | 27·8 | | ... |
| *Of the foregoing Deaths, the following occurred in Hospitals.* | | | | | | | | | | | | | | | | | | | |
| Monegar Choultry Hospital ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | .. | 1 | 1 | 2 | 1 | 3 |
| General Hospital ... | ... | ... | 1 | ... | 3 | ... | 1 | ... | 1 | ... | 2 | 5 | ... | ... | 19 | ... | 27 | 5 | 32 |
| Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hospital for Women & Children ... ... | ... | ... | ... | .. | ... | 2 | ... | 1 | 1 | 1 | ... | 1 | ... | 1 | 2 | 4 | 4 | 10 | 14 |
| Lying-in Hospital ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 |
| Penitentiary Hospital.. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... |
| Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1 | 3 | 1 | 4 |
| Royapettah Hospital... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | . | ... | ... | ... | ... | ... |
| Total ... | .. | ... | 1 | ... | 3 | 2 | 1 | 1 | 3 | 1 | 2 | 6 | ... | 1 | 26 | 7 | 36 | 18 | 54 |

## VITAL STATISTICS.

### TABLE XIV.—DEATHS.

*Return showing the Deaths from Special and other Diseases among Native Christians, for the year* 1882.

| Population. | 21,441. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Months. | Cause of Death. | | | | | | | | | | | | | | | | | | Total of Males & Females. |
| | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | | Cholera. | | Injuries. | | Other Diseases. | | Total. | | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | |
| January ... ... | ... | ... | ... | ... | 6 | 10 | 1 | 1 | 2 | 3 | 5 | 2 | ... | ... | 10 | 14 | 24 | 30 | 54 |
| February ... ... | ... | ... | ... | ... | 3 | 6 | 4 | 4 | 1 | 1 | 6 | 12 | ... | ... | 5 | 15 | 19 | 38 | 57 |
| March ... ... ... | 2 | 2 | ... | ... | 5 | 4 | 4 | 2 | 1 | 1 | ... | ... | ... | ... | 14 | 5 | 26 | 14 | 40 |
| April ... ... ... | 3 | 4 | ... | ... | 5 | 3 | 3 | 4 | ... | 2 | ... | 2 | ... | ... | 9 | 5 | 20 | 20 | 40 |
| May ... ... ... | ... | ... | 1 | ... | 7 | 5 | 3 | 1 | ... | 4 | ... | ... | ... | ... | 11 | 13 | 22 | 23 | 45 |
| June ... ... ... | ... | ... | ... | 1 | 6 | 1 | 3 | 1 | 3 | ... | ... | ... | ... | ... | 6 | 18 | 18 | 21 | 39 |
| July ... ... ... | ... | ... | ... | ... | 2 | 5 | 1 | 3 | 2 | 2 | ... | ... | ... | ... | 12 | 16 | 17 | 26 | 43 |
| August ... ... ... | ... | ... | ... | ... | 8 | 4 | ... | 4 | ... | 3 | ... | ... | ... | 1 | 11 | 3 | 19 | 15 | 34 |
| September ... ... | ... | ... | ... | ... | 4 | 7 | 1 | 3 | 2 | 1 | ... | ... | ... | ... | 14 | 7 | 21 | 18 | 39 |
| October ... ... ... | ... | ... | ... | ... | ... | 4 | 1 | 2 | ... | 1 | ... | ... | ... | ... | 10 | 7 | 11 | 14 | 25 |
| November ... ... | ... | ... | ... | ... | 4 | 6 | 3 | 2 | 1 | ... | ... | ... | ... | ... | 12 | 16 | 20 | 24 | 44 |
| December ... ... | ... | ... | ... | ... | 6 | 7 | 3 | 2 | ... | 1 | ... | ... | ... | ... | 12 | 25 | 21 | 35 | 56 |
| Total... | 5 | 6 | 1 | 1 | 56 | 62 | 27 | 29 | 12 | 19 | 11 | 16 | ... | 1 | 126 | 144 | 238 | 278 | 516 |
| Total of Males and Females ... ... | 11 | | 2 | | 118 | | 56 | | 31 | | 27 | | 1 | | 270 | | 516 | | ... |
| Ratio per 1,000 of Population ... ... | 0·5 | | 0·09 | | 5·5 | | 2·6 | | 1·4 | | 1·2 | | 0·04 | | 12·5 | | 24·0 | | ... |
| *Of the foregoing Deaths the following occurred in Hospitals.* | | | | | | | | | | | | | | | | | | | |
| Monegar Choultry Hospital ... ... | ... | ... | ... | ... | ... | 2 | 1 | 2 | 5 | 1 | 3 | 2 | ... | 1 | 10 | 21 | 19 | 29 | 48 |
| General Hospital ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 2 | 3 | .. | ... | 9 | ... | 12 | 3 | 15 |
| Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 |
| Hospital for Women and Children ... ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | 2 |
| Lying-in Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Penitentiary Hospital... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Royapettah Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | ... | ... | 2 | ... | 3 | 2 | 5 |
| Total... | ... | ... | ... | ... | ... | 2 | 2 | 2 | 5 | 1 | 7 | 7 | ... | 1 | 21 | 24 | 35 | 37 | 72 |

## VITAL STATISTICS.

### TABLE XV.—DEATHS.

*Return showing the Deaths from Special and other Diseases among Mahomedans, for the year* 1882.

| Population. | 50,964 | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Months. | Cause of Death. | | | | | | | | | | | | | | | | | | Total of Males & Females. |
| | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | | Cholera. | | Injuries. | | Other Diseases. | | Total. | | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| January ... ... ... | ... | 1 | 1 | 2 | 19 | 16 | 6 | 5 | 8 | 1 | 13 | 18 | 1 | ... | 38 | 36 | 86 | 79 | 165 |
| February ... ... | ... | 1 | 2 | 2 | 16 | 18 | 7 | 7 | 3 | 3 | 20 | 27 | ... | ... | 27 | 30 | 75 | 88 | 163 |
| March ... ... ... | 1 | 2 | ... | ... | 17 | 15 | 2 | 6 | ... | 4 | 5 | 9 | 1 | 1 | 45 | 38 | 71 | 75 | 146 |
| April ... ... ... | 6 | 1 | 1 | ... | 16 | 18 | 3 | 4 | 2 | 3 | 2 | ... | ... | ... | 20 | 46 | 50 | 72 | 122 |
| May ... .. ... | ... | 3 | 1 | ... | 9 | 12 | 2 | 4 | 4 | 3 | 1 | ... | 1 | ... | 36 | 37 | 54 | 59 | 113 |
| June ... .. ... | ... | 2 | ... | ... | 15 | 18 | 2 | 3 | 2 | 1 | ... | ... | ... | ... | 31 | 24 | 50 | 48 | 98 |
| July ... ... ... | 2 | 4 | ... | ... | 9 | 17 | 3 | 3 | 4 | 3 | ... | ... | ... | ... | 43 | 25 | 61 | 52 | 113 |
| August ... ... ... | 1 | ... | 1 | ... | 12 | 14 | 2 | 3 | 6 | 5 | ... | ... | 1 | ... | 45 | 38 | 68 | 60 | 128 |
| September ... ... | 1 | 1 | ... | ... | 12 | 9 | 3 | 7 | ... | 4 | ... | ... | ... | ... | 34 | 31 | 50 | 52 | 102 |
| October ... ... ... | 1 | 1 | ... | ... | 11 | 11 | 3 | 6 | 1 | 3 | ... | ... | ... | ... | 36 | 42 | 52 | 63 | 115 |
| November ... ... | ... | ... | 1 | ... | 15 | 7 | 6 | 4 | ... | 3 | ... | ... | ... | 5 | 26 | 34 | 48 | 53 | 101 |
| December .. ... | ... | ... | ... | ... | 14 | 17 | 7 | 6 | 1 | 1 | ... | ... | ... | ... | 42 | 46 | 64 | 70 | 134 |
| Total... | 12 | 16 | 7 | 4 | 165 | 172 | 46 | 58 | 31 | 34 | 41 | 54 | 4 | 6 | 423 | 427 | 729 | 771 | 1,500 |
| Total of Males and Females ... ... ... | 28 | | 11 | | 337 | | 104 | | 65 | | 95 | | 10 | | 850 | | 1,500 | | ... |
| Ratio per 1,000 of Population ... ... | 0·5 | | 0·2 | | 6·6 | | 2·0 | | 1·2 | | 1·8 | | 0·1 | | 16·6 | | 29·4 | | ... |
| *Of the foregoing Deaths, the following occurred in Hospitals.* | | | | | | | | | | | | | | | | | | | |
| Monegar Choultry Hospital ... ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 3 | 1 | ... | ... | ... | 6 | 5 | 8 | 9 | 17 |
| General Hospital ... | ... | ... | ... | ... | 1 | ... | ... | ... | | ... | 1 | ... | ... | ... | 7 | ... | 9 | ... | 9 |
| Lock Hospital ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 |
| Hospital for Women & Children ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 | 3 |
| Lying-in Hospital ... | ... | ... | ... | ... | ... | 1 | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| Penitentiary Hospital... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | 2 | 1 | 3 |
| Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ... | 4 | ... | 4 |
| Royapettah Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... | 1 | ... | ... | 2 | 4 | 5 | 5 | 10 |
| Total... | ... | ... | ... | ... | 1 | 2 | 1 | 1 | 3 | 3 | 2 | 1 | ... | ... | 22 | 12 | 29 | 19 | 48 |

## VITAL STATISTICS.

### TABLE XVI.—DEATHS.

*Return showing the Deaths from Special and other Diseases among Hindus, for the year* 1882.

| Population | 309,521 | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Months. | Cause of Death. | | | | | | | | | | | | | | | | | | Total of Males & Females. |
| | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | | Cholera. | | Injuries. | | Other Diseases. | | Total. | | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M | F. | M. | F. | M. | F. | |
| January ... ... | 8 | 4 | 8 | 9 | 155 | 159 | 61 | 57 | 50 | 52 | 52 | 63 | 3 | 4 | 246 | 219 | 583 | 567 | 1,150 |
| February ... ... | 14 | 19 | 11 | 8 | 134 | 158 | 49 | 47 | 54 | 39 | 47 | 63 | 2 | 3 | 195 | 205 | 506 | 542 | 1,048 |
| March ... ... | 29 | 24 | 4 | 13 | 116 | 129 | 28 | 45 | 22 | 23 | 32 | 28 | 6 | 5 | 252 | 198 | 489 | 465 | 954 |
| April ... ... ... | 18 | 23 | 9 | 6 | 85 | 123 | 25 | 34 | 16 | 20 | 8 | 8 | 5 | 1 | 216 | 231 | 382 | 446 | 828 |
| May ... ... ... | 14 | 16 | 7 | 11 | 98 | 131 | 40 | 36 | 20 | 31 | 2 | 1 | 4 | 4 | 246 | 210 | 431 | 440 | 871 |
| June ... ... ... | 15 | 10 | 8 | 6 | 127 | 120 | 34 | 24 | 26 | 20 | ... | ... | 6 | ... | 254 | 202 | 470 | 382 | 852 |
| July ... ... ... | 14 | 10 | 2 | 3 | 137 | 117 | 26 | 39 | 47 | 22 | ... | ... | 1 | 4 | 251 | 247 | 478 | 442 | 920 |
| August ... ... | 10 | 8 | 1 | 4 | 150 | 149 | 60 | 48 | 42 | 54 | ... | ... | 1 | 3 | 265 | 256 | 529 | 522 | 1,051 |
| September ... ... | 11 | 17 | 1 | 3 | 137 | 173 | 47 | 56 | 29 | 23 | ... | ... | 1 | 4 | 253 | 261 | 479 | 537 | 1,016 |
| October ... ... | 9 | 9 | 5 | 2 | 109 | 146 | 53 | 47 | 27 | 29 | ... | ... | 4 | 1 | 294 | 254 | 501 | 488 | 989 |
| November ... ... | 6 | 7 | 3 | 1 | 116 | 130 | 45 | 42 | 18 | 24 | ... | ... | 6 | 6 | 307 | 249 | 501 | 459 | 960 |
| December ... ... | 6 | 8 | 1 | 7 | 169 | 151 | 44 | 54 | 30 | 32 | ... | ... | 5 | 2 | 303 | 290 | 558 | 544 | 1,102 |
| Total... | 154 | 155 | 60 | 73 | 1,533 | 1,686 | 512 | 529 | 381 | 369 | 141 | 163 | 44 | 37 | 3,082 | 2,822 | 5,907 | 5,834 | 11,741 |
| Total of Males and Females ... ... | 309 | | 133 | | 3,219 | | 1,041 | | 750 | | 304 | | 81 | | 5,904 | | 11,741 | | ... |
| Ratio per 1,000 of Population ... | 0·9 | | 0·4 | | 10·4 | | 3·3 | | 2·4 | | 0·9 | | 0·2 | | 19·0 | | 37·9 | | ... |

*Of the foregoing Deaths, the following occurred in Hospitals.*

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Monegar Choultry Hospital ... ... | ... | ... | ... | ... | 8 | 6 | 20 | 13 | 30 | 39 | 12 | 10 | 8 | 2 | 103 | 104 | 181 | 174 | 355 |
| General Hospital ... | ... | ... | ... | ... | 5 | ... | 13 | 1 | 10 | ... | 6 | 1 | 4 | .. | 95 | 1 | 133 | 3 | 136 |
| Lock Hospital ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ... | 5 | 5 |
| Hospital for Women and Children .. | ... | ... | . | ... | ... | 2 | .. | 1 | ... | 3 | ... | ... | ... | 2 | 1 | 12 | 1 | 20 | 21 |
| Lying-in Hospital ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 2 | 12 | 2 | 15 | 17 |
| Penitentiary Hospital | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 3 | ... | ... | ... | 2 | ... | 6 | ... | 6 |
| Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | 1 | ... | ... | ... | ... | 12 | 3 | 15 | 4 | 19 |
| Royapettah Hospital.. | 1 | ... | ... | ... | 1 | ... | 1 | ... | 4 | 3 | 4 | 4 | 2 | 1 | 14 | 8 | 27 | 16 | 43 |
| Total... | 1 | ... | ... | ... | 15 | 9 | 35 | 16 | 46 | 46 | 25 | 16 | 14 | 5 | 229 | 145 | 365 | 237 | 602 |

## VITAL STATISTICS.

### TABLE XVII.—DEATHS.

*Return showing the Deaths from Special and other Diseases, among all Classes for the year* 1882.

| Population. | 397,552 | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Months. | Cause of Death. | | | | | | | | | | | | | | | | | | Total of Males & Females. |
| | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | | Cholera. | | Injuries. | | Other Diseases. | | Total. | | |
| | M. | F. | M | F. | M. | F. | M. | F. | M. | F. | M. | F. | M | F. | M. | F. | M. | F. | |
| January ... ... | 9 | 5 | 10 | 11 | 182 | 185 | 69 | 63 | 64 | 58 | 74 | 86 | 4 | 4 | 306 | 283 | 718 | 695 | 1,413 |
| February ... ... | 14 | 20 | 13 | 10 | 155 | 184 | 60 | 59 | 62 | 48 | 82 | 121 | 2 | 3 | 242 | 262 | 630 | 707 | 1,337 |
| March ... ... | 33 | 29 | 4 | 13 | 138 | 149 | 34 | 54 | 25 | 28 | 37 | 37 | 8 | 6 | 322 | 246 | 601 | 562 | 1,163 |
| April ... ... | 28 | 28 | 10 | 6 | 107 | 144 | 32 | 42 | 20 | 26 | 10 | 10 | 5 | 2 | 260 | 287 | 472 | 545 | 1,017 |
| May ... ... | 14 | 19 | 9 | 11 | 115 | 153 | 45 | 41 | 26 | 39 | 3 | 1 | 5 | 5 | 307 | 273 | 524 | 542 | 1,066 |
| June ... ... | 15 | 12 | 8 | 7 | 148 | 140 | 40 | 28 | 32 | 23 | ... | ... | 6 | ... | 306 | 253 | 555 | 463 | 1,018 |
| July ... ... | 16 | 14 | 2 | 3 | 149 | 139 | 31 | 45 | 55 | 29 | ... | ... | 1 | 4 | 313 | 294 | 567 | 528 | 1,095 |
| August ... ... | 11 | 9 | 2 | 4 | 171 | 168 | 63 | 56 | 51 | 66 | ... | ... | 2 | 4 | 343 | 308 | 643 | 615 | 1,258 |
| September ... ... | 12 | 18 | 1 | 3 | 155 | 191 | 51 | 69 | 33 | 31 | ... | ... | 2 | 4 | 312 | 305 | 566 | 621 | 1,187 |
| October ... ... | 11 | 10 | 5 | 3 | 124 | 161 | 57 | 55 | 32 | 35 | ... | ... | 4 | 1 | 350 | 310 | 583 | 575 | 1,158 |
| November ... ... | 6 | 7 | 4 | 1 | 135 | 144 | 54 | 48 | 20 | 28 | ... | ... | 6 | 12 | 362 | 304 | 587 | 544 | 1,131 |
| December ... ... | 6 | 9 | 1 | 7 | 191 | 178 | 55 | 63 | 31 | 34 | ... | ... | 5 | 3 | 373 | 370 | 662 | 664 | 1,326 |
| Total... | 175 | 180 | 69 | 79 | 1,770 | 1,936 | 591 | 623 | 451 | 445 | 206 | 255 | 50 | 48 | 3,796 | 3,495 | 7,108 | 7,061 | 14,169 |
| Total of Males and Females ... ... ... | 355 | | 148 | | 3,706 | | 1,214 | | 896 | | 461 | | 98 | | 7,291 | | 14,169 | | ... |
| Ratio per 1,000 of Population... ... ... | 0·9 | | 0·3 | | 9·3 | | 3·0 | | 2·2 | | 1·1 | | 0·2 | | 18·3 | | 35·6 | | ... |
| *Of the foregoing Deaths, the following occurred in Hospitals.* | | | | | | | | | | | | | | | | | | | |
| Monegar Choultry Hospital ... ... ... | ... | ... | ... | ... | 8 | 8 | 22 | 16 | 36 | 43 | 16 | 12 | 8 | 3 | 120 | 131 | 210 | 213 | 423 |
| General Hospital ... | ... | ... | 1 | ... | 12 | .. | 15 | 1 | 11 | ... | 13 | 10 | 4 | ... | 147 | 1 | 203 | 12 | 215 |
| Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | ... | 7 | 7 |
| Hospital for Women & Children ... ... | ... | ... | ... | ... | ... | 5 | ... | 2 | 1 | 4 | ... | 1 | ... | 3 | 5 | 19 | 6 | 34 | 40 |
| Lying-in Hospital ... | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | 1 | ... | .. | 2 | 13 | 2 | 17 | 19 |
| Penitentiary Hospital... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 4 | ... | ... | ... | 4 | 1 | 9 | 1 | 10 |
| Lunatic Asylum . | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | 1 | ... | ... | ... | ... | 23 | 4 | 27 | 5 | 32 |
| Royapettah Hospital ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | 7 | 3 | 5 | 7 | 2 | 1 | 18 | 12 | 35 | 23 | 58 |
| Total... | 1 | ... | 1 | ... | 22 | 15 | 40 | 20 | 57 | 51 | 38 | 31 | 14 | 7 | 319 | 188 | 492 | 312 | 804 |

## VITAL STATISTICS.

### TABLE XVIII.—DEATHS.

*Return showing the Deaths among Europeans in each Village of the City of Madras, for the year* 1882.

| Municipal Divisions. | Names of Villages. | Europeans. January. M | F. | February. M | F. | March. M | F. | April. M | F. | May. M | F. | June. M | F. | July. M | F | August. M | F. | September. M | F. | October. M | F. | November. M | F | December. M | F | Total. M | F | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Washermenpettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapuram ... ... ... ... | ... | 1 | ... | 3 | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5 | 6 |
| | Cashmode ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | 1 | ... | 3 | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5 | 6 |
| 2 | Pedoo Naick's Pettah ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Big Parcherry ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| 3 | Moothealpettah ... ... ... | 2 | ... | 1 | ... | 1 | ... | ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | 1 | 2 | ... | 9 | 5 | 14 |
| | Uttapaulium ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 3 | 3 |
| | Total .. | 2 | ... | 1 | ... | 1 | ... | ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 | 2 | 2 | ... | 9 | 8 | 17 |
| 4 | Gunpowder Mills ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Perambore ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Viasarapaudy ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| 5 | Choolay ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Pursewalkum ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 |
| | Pareamettoo ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | New Town ... ... .. ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 2 | 3 |
| | Vepery... ... ... ... ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | 6 |
| | Poodoopettah ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Egmore ... ... ... ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Comaleeswarapooram ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | 1 | ... | 1 | 1 | ... | ... | 1 | 1 | 1 | 1 | 2 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | 7 | 7 | 14 |
| 6 | Kilpaukum .. ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Chetput ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nungumbaukum ... ... ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 |
| | Mackey's Garden ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | 3 |
| 7 | Poodoopaukum ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | 1 | 2 |
| | Chintadripettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Narasingapuram ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Triplicane ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Therooveteeswaranpettah ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | 1 | 2 |
| 8 | Saint Thomé ... ... ... ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 3 |
| | Alwarpettah ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Meer Saib's Pettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kistnampettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanampettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ... | 4 |
| | General Total.. | 4 | 2 | 3 | 5 | 3 | ... | ... | 1 | 3 | 5 | 3 | 3 | 1 | ... | 3 | 1 | ... | 2 | 1 | 1 | 2 | 2 | 4 | ... | 27 | 22 | 49 |
| Hospitals. | Monegar Choultry Hospital* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | General Hospital† ... ... ... | 3 | ... | 5 | 1 | ... | ... | 1 | ... | ... | ... | 2 | ... | 1 | ... | 2 | ... | 3 | ... | 1 | ... | 2 | ... | 2 | ... | 22 | 1 | 23 |
| | Lock Hospital ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women and Children ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lying-in Hospital ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Penitentiary Hospital ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... ... ... | 2 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 5 | ... | 5 |
| | Royapettah Hospital... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 5 | ... | 5 | 1 | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 1 | ... | 2 | ... | 3 | ... | 1 | ... | 2 | ... | 3 | ... | 27 | 1 | 28 |
| | General Total... | 9 | 2 | 8 | 6 | 4 | ... | 1 | 1 | 4 | 5 | 5 | 3 | 2 | ... | 5 | 1 | 3 | 2 | 2 | 1 | 4 | 2 | 7 | ... | 54 | 23 | 77 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE XIX.—DEATHS.

*Return showing the Deaths among East Indians in each Village of the City of Madras, for the year* 1882.

| Municipal Divisions. | Names of Villages. | East Indians. January. M | F | February. M | F | March. M | F | April. M | F | May. M | F | June. M | F | July. M | F | August. M | F | September M | F | October. M | F | November M | F | December M | F | Total. M | F | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Washermenpettah ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Royapuram ... ... ... | ... | ... | 1 | 3 | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 | 1 | 1 | ... | ... | ... | 1 | 3 | 5 | 9 | 14 |
| | Cashmode ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | 1 | 3 | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 | ... | ... | ... | 1 | 3 | 6 | 9 | 15 |
| 2 | Peddoo Naick's Pettah ... | 2 | 1 | .. | 2 | ... | ... | 3 | 1 | 1 | 6 | 1 | ... | ... | ... | 4 | 5 | ... | 1 | 3 | 3 | .. | ... | ... | 1 | 14 | 20 | 34 |
| | Big Parcherry ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | 1 | ... | 2 | ... | ... | 3 | 1 | 1 | 6 | 1 | ... | ... | ... | 4 | 5 | ... | 1 | 3 | 3 | ... | ... | ... | 1 | 14 | 20 | 34 |
| 3 | Moothealpettah ... ... | 3 | 3 | 6 | 2 | 3 | 2 | 4 | ... | 2 | 2 | 4 | 1 | 1 | 2 | 6 | 7 | 4 | 4 | 1 | 2 | 2 | 1 | 1 | 2 | 37 | 28 | 65 |
| | Uttapaulium ... ... ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... ... | .. | ... | .. | ... | ... | ... | ... | 1 | ... | ... | ... | ... | .. | ... | ... | ... | 1 | ... | ... | ... | ... | .. | ... | ... | 1 | 1 | 2 |
| | Total... | 3 | 3 | 6 | 2 | 3 | 2 | 4 | 1 | 2 | 2 | 4 | 1 | 1 | 2 | 6 | 7 | 5 | 4 | 1 | 2 | 2 | 1 | 1 | 2 | 38 | 29 | 67 |
| 4 | Gunpowder Mills ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Perambore ... ... ... | ... | .. | 1 | ... | ... | 1 | ... | ... | 1 | ... | 2 | 1 | 1 | ... | 1 | ... | ... | 2 | ... | ... | ... | ... | ... | ... | 6 | 4 | 10 |
| | Viasarapaudy ... ... ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... |
| | Total... | ... | ... | 1 | ... | ... | 1 | ... | ... | 1 | ... | 2 | 1 | 1 | ... | 1 | ... | ... | 2 | ... | ... | ... | ... | ... | ... | 6 | 4 | 10 |
| 5 | Choolay ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | .. | .. | ... | ... | 1 | ... | 1 |
| | Pursewalkum ... ... ... | 1 | 1 | ... | 1 | ... | 3 | 4 | 1 | ... | ... | 1 | ... | 1 | 2 | 1 | 1 | ... | ... | 3 | ... | 1 | ... | 1 | 3 | 13 | 12 | 25 |
| | Pareamettoo ... ... ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 2 | 1 | 3 | 3 | 6 |
| | New Town ... ... ... | 1 | 3 | 5 | 6 | 3 | ... | 1 | 1 | 2 | ... | 1 | ... | ... | 1 | 1 | 2 | ... | ... | ... | ... | 1 | 1 | ... | 1 | 15 | 15 | 30 |
| | Vepery ... ... ... | 2 | 1 | 3 | 3 | 2 | ... | ... | 2 | ... | 1 | 1 | 2 | 1 | 2 | 3 | ... | 2 | 1 | 2 | ... | ... | ... | ... | ... | 16 | 12 | 28 |
| | Poodoopettah ... ... ... | ... | 1 | ... | 1 | ... | 1 | 1 | ... | ... | 1 | .. | ... | .. | ... | 1 | ... | ... | ... | ... | 2 | ... | 1 | ... | ... | 2 | 7 | 9 |
| | Egmore ... ... ... ... | ... | 1 | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | 2 | 5 |
| | Comaleeswarapuram ... ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | .. | .. | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... |
| | Total... | 4 | 7 | 8 | 13 | 6 | 4 | 7 | 4 | 3 | 2 | 3 | 2 | 2 | 5 | 6 | 3 | 3 | 2 | 6 | 2 | 2 | 2 | 3 | 5 | 53 | 51 | 104 |
| 6 | Kilpaukum ... ... ... | ... | ... | ... | .. | ... | ... | .. | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | .. | 1 | ... | .. | ... | 1 | 1 | 2 |
| | Chetput... ... ... ... | ... | ... | ... | ... | ... | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nungumbaukum ... ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 |
| | Mackey's Garden ... .. | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | .. | ... | ... | ... | ... | ... | ... | 1 | .. | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 2 | 2 | 4 |
| 7 | Poodoopaukum... ... ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | .. | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 |
| | Chintadripettah ... ... | ... | ... | ... | 1 | ... | ... | 3 | ... | 2 | 2 | 1 | 2 | 2 | ... | ... | ... | ... | ... | ... | .. | 1 | 1 | 3 | ... | 12 | 6 | 18 |
| | Narasingapuram ... ... | 1 | .. | ... | 2 | ... | ... | ... | ... | ... | .. | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 3 | 4 | 7 |
| | Triplicane ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Theroovateeswaranpettah ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 1 | 1 | ... | 4 | ... | 1 | 3 | ... | 2 | 2 | 1 | 3 | 3 | ... | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 3 | ... | 15 | 13 | 28 |
| 8 | Saint Thomé ... ... ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 3 | 2 | 5 |
| | Alwarpettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah ... ... ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 2 | 1 | ... | 1 | ... | ... | ... | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 | 6 | 6 | 12 |
| | Meer Saib's Pettah ... ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Kistnampettah... ... ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| | Thanampettah ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Total... | 2 | ... | ... | 1 | ... | ... | ... | ... | 2 | 2 | 1 | 2 | ... | ... | ... | ... | 2 | 1 | 2 | ... | ... | ... | 1 | 3 | 10 | 9 | 19 |
| | General Total... | 12 | 12 | 16 | 25 | 9 | 8 | 17 | 6 | 13 | 15 | 12 | 9 | 7 | 8 | 17 | 16 | 11 | 11 | 15 | 8 | 6 | 4 | 19 | 15 | 144 | 137 | 281 |
| Hospitals. | Monegar Choultry Hospital* ... | ... | 1 | 1 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 2 | 1 | 3 |
| | General Hospital † ... | 4 | ... | 5 | 5 | 1 | ... | 2 | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | 2 | ... | 2 | ... | 5 | ... | 3 | ... | 27 | 5 | 32 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women & Children | ... | 4 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 1 | ... | ... | 2 | 2 | ... | ... | 4 | 10 | 14 |
| | Lying-in Hospital ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| | Penitentiary Hospital... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1 | 4 |
| | Royapettah Hospital ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 4 | 5 | 6 | 8 | 2 | ... | 2 | ... | ... | ... | ... | ... | 2 | ... | 5 | 1 | 2 | 1 | 2 | 1 | 8 | 2 | 3 | ... | 36 | 18 | 54 |
| | General Total... | 16 | 17 | 22 | 33 | 11 | 8 | 19 | 6 | 13 | 15 | 12 | 9 | 9 | 8 | 22 | 17 | 13 | 12 | 17 | 9 | 14 | 6 | 12 | 15 | 180 | 155 | 335 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE XX.—DEATHS.

*Return showing the Deaths among Native Christians in each Village of the City of Madras, for the year* 1882.

| Municipal Divisions. | Names of Villages. | Native Christians. January. M | January. F | February. M | February. F | March. M | March. F | April. M | April. F | May. M | May. F | June. M | June. F | July. M | July. F | August. M | August. F | September. M | September. F | October. M | October. F | November. M | November. F | December. M | December. F | Total. M. | Total. | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Washermenpettah | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 2 | 3 | 5 |
| | Royapuram ... | 5 | 5 | 1 | 8 | 6 | 2 | 2 | ... | 1 | ... | ... | 2 | 2 | 4 | 2 | 2 | 1 | 3 | 4 | 1 | 3 | ... | 4 | 5 | 31 | 32 | 63 |
| | Cashmode ... | 2 | 3 | ... | ... | 2 | ... | 3 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 3 | ... | 2 | ... | ... | ... | ... | ... | ... | 3 | 16 | 12 | 28 |
| | Total... | 7 | 8 | 1 | 8 | 8 | 2 | 5 | 3 | 3 | 3 | 2 | 3 | 3 | 6 | 5 | 2 | 3 | 3 | 4 | 2 | 3 | ... | 5 | 8 | 49 | 48 | 97 |
| 2 | Peddoo Naick's Pettah ... | 1 | 3 | 1 | 1 | 5 | ... | 2 | ... | 1 | 2 | 1 | 1 | 1 | 3 | 2 | ... | 1 | 2 | 1 | 1 | 1 | ... | ... | 4 | 17 | 17 | 34 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 1 | 3 | 1 | 1 | 5 | ... | 2 | ... | 1 | 2 | 1 | 1 | 1 | 3 | 2 | ... | 1 | 2 | 1 | 1 | 1 | ... | ... | 4 | 17 | 17 | 34 |
| 3 | Moothealpettah ... | 2 | ... | 4 | 4 | ... | 2 | 3 | 1 | 3 | 3 | 3 | 2 | 2 | 5 | 2 | 1 | 2 | 5 | 1 | 3 | 1 | 7 | 2 | 4 | 25 | 37 | 62 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | ... | 4 | 4 | ... | 2 | 3 | 1 | 3 | 3 | 3 | 2 | 2 | 5 | 2 | 1 | 2 | 5 | 1 | 3 | 1 | 7 | 2 | 4 | 25 | 37 | 62 |
| 4 | Gunpowder Mills ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Perambore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 | 3 |
| | Viasarapaudy ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 | 3 |
| 5 | Choolay ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | ... | ... | 1 | 3 | 4 |
| | Pursewalkum ... | 3 | 3 | 1 | 3 | 2 | 2 | 2 | 6 | 4 | 5 | 1 | 3 | 2 | 4 | 4 | 1 | 2 | ... | ... | 1 | 2 | ... | 3 | 4 | 26 | 32 | 58 |
| | Pareamettoo ... | ... | 3 | 3 | 3 | ... | ... | ... | 2 | 1 | 1 | ... | 1 | 1 | 1 | ... | 2 | ... | ... | 1 | 2 | 1 | 1 | 3 | 2 | 10 | 18 | 28 |
| | New Town ... | 1 | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | 1 | ... | 2 | 4 | 5 | 9 |
| | Vepery ... | ... | 2 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6 | 7 |
| | Poodoopettah ... | ... | ... | ... | ... | 2 | 2 | 1 | 1 | 1 | ... | 1 | 3 | 1 | 2 | 1 | ... | 2 | 1 | ... | ... | ... | 3 | ... | 1 | 9 | 13 | 22 |
| | Egmore ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 1 | ... | 1 | 2 | 5 | 7 |
| | Comaleeswarapuram ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 |
| | Total... | 4 | 8 | 4 | 10 | 4 | 4 | 3 | 11 | 7 | 8 | 2 | 7 | 5 | 9 | 5 | 4 | 5 | 2 | 2 | 4 | 6 | 7 | 6 | 10 | 53 | 84 | 137 |
| 6 | Kilpaukum ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 |
| | Chetput ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Nungumbaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 |
| | Mackey's Garden ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 3 | 2 | 5 |
| | Total... | ... | 1 | ... | 1 | 1 | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | 5 | 6 | 11 |
| 7 | Poodoopaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 3 | 4 |
| | Chintadripettah ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | 1 | 1 | ... | ... | ... | 1 | 3 | 1 | 2 | ... | 8 | 6 | 14 |
| | Narasingapuram ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | 1 | ... | 1 | 2 | 3 | 5 |
| | Triplicane ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 4 | 5 |
| | Theroovateeswaranpettah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total ... | 2 | 1 | ... | 1 | ... | 1 | ... | ... | ... | 3 | 2 | 2 | ... | 1 | 1 | 1 | 1 | ... | 1 | 1 | 3 | 3 | 2 | 2 | 12 | 16 | 28 |
| 8 | Saint Thomé ... | 3 | 4 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | ... | 3 | 1 | 1 | 2 | ... | 1 | 2 | 1 | 3 | 1 | 26 | 20 | 46 |
| | Alwarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | 4 | 6 | 10 |
| | Meer Saib's Pettah ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 5 | ... | 5 |
| | Kistnampettah... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanampettah ... | ... | ... | 1 | 1 | 2 | ... | ... | ... | 1 | ... | ... | 2 | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | 1 | ... | ... | 6 | 5 | 11 |
| | Total... | 4 | 5 | 3 | 4 | 5 | 2 | 3 | 2 | 5 | 2 | 5 | 3 | 4 | ... | 3 | 2 | 2 | 2 | ... | 2 | 3 | 3 | 4 | 4 | 41 | 31 | 72 |
| | General Total... | 20 | 26 | 13 | 9 | 23 | 12 | 17 | 17 | 20 | 21 | 17 | 19 | 15 | 24 | 18 | 11 | 14 | 16 | 9 | 13 | 17 | 20 | 20 | 33 | 203 | 241 | 444 |
| Hospitals. | Monegar Choultry Hospl.* | 2 | 3 | 4 | 5 | 1 | 2 | 1 | 3 | ... | 2 | ... | 2 | 2 | 1 | 1 | 4 | 3 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 19 | 29 | 48 |
| | General Hospital† ... | ... | 1 | 2 | 2 | 1 | ... | 2 | ... | 2 | ... | 1 | ... | ... | ... | ... | ... | 3 | ... | ... | ... | 1 | ... | ... | ... | 12 | 3 | 15 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Hospital for Women and Children ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 2 | 2 |
| | Lying-in Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Penitentiary Hospital ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital ... | 1 | ... | ... | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | 2 | 5 |
| | Total... | 4 | 4 | 6 | 9 | 3 | 2 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 4 | 7 | 2 | 2 | 1 | 3 | 4 | 1 | 2 | 35 | 37 | 72 |
| | General Total... | 24 | 30 | 19 | 38 | 26 | 14 | 20 | 20 | 22 | 23 | 18 | 21 | 17 | 26 | 19 | 15 | 21 | 18 | 11 | 14 | 20 | 24 | 21 | 35 | 238 | 278 | 516 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

VITAL

TABLE

*Return showing the Deaths among Hindus in each*

| Municipal Divisions. | Names of Villages. | January. | | Feb. | | March. | | April. | | May. | | June. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. |
| 1 | Tondiarpettah ... | 20 | 19 | 14 | 16 | 22 | 16 | 10 | 6 | 5 | 14 | 11 | 4 |
| | Washermenpettah... | 45 | 56 | 50 | 44 | 35 | 27 | 26 | 34 | 32 | 28 | 34 | 23 |
| | Royapuram ... | 38 | 40 | 29 | 20 | 26 | 22 | 26 | 18 | 16 | 17 | 28 | 18 |
| | Cashmode ... | 24 | 21 | 11 | 15 | 13 | 17 | 9 | 12 | 11 | 10 | 7 | 16 |
| | Total... | 127 | 136 | 104 | 95 | 96 | 82 | 71 | 70 | 64 | 69 | 80 | 61 |
| 2 | Peddoo Naick's Pettah. | 116 | 113 | 106 | 119 | 82 | 104 | 82 | 100 | 97 | 103 | 80 | 77 |
| | Big Parcherry... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 116 | 113 | 106 | 119 | 82 | 104 | 82 | 100 | 97 | 103 | 80 | 77 |
| 3 | Moothealpettah ... | 60 | 57 | 58 | 56 | 46 | 54 | 44 | 48 | 47 | 56 | 48 | 38 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total.. | 60 | 57 | 58 | 56 | 46 | 54 | 44 | 48 | 47 | 56 | 48 | 38 |
| 4 | Gunpowder Mills | 2 | ... | ... | 1 | ... | ... | 1 | ... | ... | 1 | ... | ... |
| | Perambore ... | 8 | 12 | 5 | 10 | 10 | 7 | 6 | 10 | 7 | 13 | 11 | 7 |
| | Viasarapaudy ... | 2 | 3 | 3 | 7 | 4 | 2 | 2 | 2 | 6 | 2 | 2 | 2 |
| | Total... | 12 | 15 | 8 | 18 | 14 | 9 | 9 | 12 | 13 | 16 | 13 | 9 |
| 5 | Choolay ... | 21 | 10 | 25 | 24 | 28 | 26 | 12 | 22 | 27 | 25 | 28 | 19 |
| | Pursewalkum | 15 | 28 | 22 | 27 | 34 | 15 | 20 | 27 | 21 | 17 | 29 | 21 |
| | Pareamettoo | 9 | 6 | 6 | 9 | 6 | 6 | 3 | 12 | 3 | 9 | 15 | 4 |
| | New Town... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... |
| | Vepery ... | ... | 3 | 1 | 2 | 2 | 3 | ... | 1 | ... | 1 | ... | 1 |
| | Poodoopettah | 2 | 9 | 2 | 5 | 3 | 3 | 4 | 2 | 5 | 7 | 3 | 4 |
| | Egmore ... ... | 6 | 8 | 7 | 8 | 8 | 4 | 5 | 14 | 6 | 4 | 6 | 4 |
| | Comaleeswarapuram | 5 | 5 | 4 | 8 | 5 | 4 | 1 | 5 | 2 | 2 | 3 | 3 |
| | Total... | 58 | 69 | 67 | 83 | 86 | 61 | 46 | 83 | 64 | 65 | 84 | 56 |
| 6 | Kilpaukum ... | 9 | 4 | 6 | 4 | 4 | 3 | 3 | 1 | 1 | 4 | ... | 3 |
| | Chetput ... ... | 3 | 3 | 3 | 4 | 1 | 5 | 1 | 4 | 1 | 1 | 7 | 3 |
| | Nungumbaukum ... | 4 | 5 | 8 | 7 | 13 | 10 | 14 | 4 | 8 | 3 | 2 | 3 |
| | Mackey's Garden... | 1 | 5 | 3 | 7 | 1 | 3 | 3 | 1 | 2 | 3 | 4 | ... |
| | Total... | 17 | 17 | 20 | 22 | 19 | 21 | 21 | 10 | 12 | 11 | 13 | 9 |
| 7 | Poodoopaukum ... | 6 | 9 | 6 | 10 | 12 | 9 | 7 | 9 | 8 | 11 | 10 | 11 |
| | Chintadripettah ... | 27 | 22 | 21 | 26 | 27 | 20 | 22 | 22 | 21 | 18 | 19 | 17 |
| | Narasingapuram ... | 5 | 9 | 3 | 6 | 2 | 2 | 1 | 5 | 3 | 1 | 6 | 4 |
| | Triplicane ... | 34 | 38 | 32 | 31 | 36 | 27 | 21 | 31 | 33 | 40 | 35 | 31 |
| | Theroovateeswaranpettah ... | 15 | 6 | 7 | 5 | 1 | 7 | 2 | 7 | 5 | 8 | 11 | 6 |
| | Total... | 87 | 84 | 69 | 78 | 78 | 65 | 53 | 74 | 70 | 78 | 81 | 69 |
| 8 | Saint Thomé ... .. | 25 | 29 | 19 | 25 | 24 | 19 | 17 | 18 | 25 | 16 | 18 | 19 |
| | Alwarpettah ... ... | 2 | 5 | 3 | 4 | 2 | 6 | 3 | 3 | 2 | ... | 3 | 6 |
| | Royapettah ... ... | 12 | 8 | 10 | 6 | 7 | 7 | 3 | 6 | 6 | 4 | 9 | 9 |
| | Meersaib's Pettah ... | 3 | 2 | 2 | 4 | 2 | 4 | 3 | 5 | 3 | 3 | 5 | 1 |
| | Kistnampettah ... ... | 5 | 9 | 4 | 2 | 4 | 5 | 2 | 1 | 2 | ... | 7 | 8 |
| | Thanampettah ... ... | 4 | 4 | 4 | 4 | 5 | 6 | 6 | 6 | 3 | 4 | 3 | 3 |
| | Total... | 51 | 57 | 42 | 45 | 44 | 47 | 34 | 39 | 41 | 27 | 45 | 46 |
| | General Total... | 528 | 548 | 474 | 516 | 465 | 443 | 360 | 436 | 408 | 425 | 444 | 365 |
| Hospitals. | Monegar Choultry Hospital* ... | 30 | 13 | 14 | 16 | 10 | 19 | 8 | 8 | 8 | 13 | 11 | 12 |
| | General Hospital† .. | 13 | 1 | 10 | 1 | 10 | ... | 12 | ... | 12 | ... | 13 | ... |
| | Lock Hospital ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women and Children ... | 1 | ... | ... | 5 | ... | ... | ... | ... | ... | ... | ... | 2 |
| | Lying-in Hospital ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 3 |
| | Penitentiary Hospital ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... ... | ... | ... | 1 | ... | 1 | ... | 1 | 1 | 2 | 1 | ... | ... |
| | Royapettah Hospital ... | 7 | 5 | 7 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 2 | ... |
| | Total... | 55 | 19 | 32 | 26 | 24 | 22 | 22 | 10 | 23 | 15 | 26 | 17 |
| | General Total... | 583 | 567 | 506 | 542 | 489 | 465 | 382 | 446 | 431 | 440 | 470 | 382 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital † Regimental and Detail Hospitals.

STATISTICS.

XXI.—DEATHS.

*Village of the City of Madras, for the year* 1882.

| DUS. | | | | | | | | | | | | | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| July. | | August. | | September. | | October. | | November. | | December. | | Total. | | |
| M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | |
| 16 | 4 | 14 | 3 | 14 | 10 | 16 | 12 | 10 | 7 | 9 | 10 | 161 | 121 | 282 |
| 38 | 39 | 44 | 56 | 44 | 46 | 54 | 35 | 45 | 41 | 33 | 47 | 480 | 476 | 956 |
| 21 | 12 | 24 | 29 | 22 | 20 | 14 | 25 | 27 | 20 | 32 | 29 | 303 | 270 | 573 |
| 11 | 10 | 16 | 13 | 14 | 14 | 6 | 9 | 12 | 9 | 19 | 14 | 153 | 160 | 313 |
| 86 | 65 | 98 | 101 | 94 | 90 | 90 | 81 | 94 | 77 | 93 | 100 | 1,097 | 1,027 | 2,124 |
| 89 | 96 | 119 | 109 | 95 | 136 | 122 | 104 | 116 | 90 | 144 | 127 | 1,248 | 1,278 | 2,526 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 89 | 96 | 119 | 109 | 95 | 136 | 122 | 104 | 116 | 90 | 144 | 127 | 1,248 | 1,278 | 2,526 |
| 52 | 54 | 60 | 52 | 63 | 75 | 53 | 58 | 56 | 63 | 55 | 45 | 642 | 656 | 1,298 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 52 | 54 | 60 | 52 | 63 | 75 | 53 | 58 | 56 | 63 | 55 | 45 | 642 | 656 | 1,298 |
| 2 | 1 | ... | 1 | ... | 2 | 1 | ... | ... | ... | 1 | ... | 7 | 6 | 13 |
| 7 | 6 | 7 | 11 | 7 | 10 | 9 | 7 | 9 | 12 | 14 | 6 | 100 | 111 | 211 |
| 4 | 1 | 1 | 4 | 1 | 1 | 1 | 2 | ... | 3 | ... | 4 | 26 | 33 | 59 |
| 13 | 8 | 8 | 16 | 8 | 13 | 11 | 9 | 9 | 15 | 15 | 10 | 133 | 150 | 283 |
| 28 | 29 | 13 | 27 | 16 | 18 | 24 | 26 | 22 | 23 | 23 | 29 | 267 | 278 | 545 |
| 27 | 33 | 22 | 23 | 28 | 21 | 27 | 27 | 28 | 22 | 20 | 23 | 293 | 284 | 577 |
| 5 | 5 | 7 | 8 | 10 | 10 | 6 | 5 | 9 | 3 | 4 | 19 | 83 | 96 | 179 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| ... | ... | ... | 1 | ... | 2 | 2 | ... | 1 | 1 | 1 | 1 | 7 | 16 | 23 |
| 3 | 3 | 2 | ... | 8 | 5 | 4 | 6 | 2 | 9 | 1 | 3 | 39 | 56 | 95 |
| 4 | 5 | 9 | 4 | 6 | 6 | 3 | 7 | 1 | 4 | 5 | 7 | 66 | 75 | 141 |
| 4 | 3 | 8 | 5 | 3 | 1 | 6 | 5 | 4 | 6 | 10 | 7 | 55 | 54 | 109 |
| 71 | 78 | 61 | 68 | 71 | 63 | 72 | 76 | 67 | 68 | 64 | 89 | 811 | 859 | 1,670 |
| 4 | 4 | 9 | 11 | 2 | 1 | 4 | 1 | 6 | 3 | 7 | 2 | 55 | 41 | 96 |
| 1 | 4 | 6 | 6 | 3 | 4 | 4 | 1 | ... | ... | 4 | 2 | 34 | 37 | 71 |
| 4 | 2 | 5 | 7 | 10 | 6 | 5 | 1 | 5 | 5 | 6 | 3 | 84 | 56 | 140 |
| 3 | 1 | 3 | 3 | 1 | 1 | 2 | 3 | 1 | 3 | ... | 2 | 24 | 32 | 56 |
| 12 | 11 | 23 | 27 | 16 | 12 | 15 | 6 | 12 | 11 | 17 | 9 | 197 | 166 | 363 |
| 13 | 13 | 6 | 7 | 7 | 8 | 4 | 10 | 10 | 8 | 10 | 16 | 99 | 121 | 220 |
| 19 | 16 | 18 | 27 | 14 | 24 | 21 | 25 | 26 | 19 | 19 | 22 | 254 | 253 | 512 |
| 1 | 2 | 3 | 5 | 2 | 2 | 2 | 1 | 3 | 2 | ... | 1 | 31 | 40 | 71 |
| 36 | 41 | 49 | 44 | 32 | 43 | 31 | 41 | 26 | 39 | 44 | 44 | 409 | 450 | 859 |
| 7 | 1 | 1 | 3 | 1 | 2 | 2 | 1 | ... | 4 | 7 | 5 | 59 | 55 | 114 |
| 76 | 73 | 77 | 86 | 56 | 79 | 60 | 78 | 65 | 72 | 80 | 88 | 852 | 924 | 1,776 |
| 24 | 18 | 21 | 21 | 11 | 21 | 22 | 22 | 25 | 16 | 30 | 22 | 261 | 246 | 507 |
| 4 | 3 | ... | 4 | 3 | 5 | 2 | 4 | 4 | 3 | 4 | 3 | 32 | 46 | 78 |
| 14 | 6 | 8 | 4 | 7 | 2 | 9 | 6 | 4 | 6 | 6 | 7 | 95 | 71 | 166 |
| 6 | 3 | 5 | 4 | 5 | 5 | 2 | 4 | 2 | 4 | 8 | 3 | 46 | 42 | 88 |
| 7 | 3 | 9 | 5 | 7 | 3 | 6 | 7 | 8 | 4 | 5 | 11 | 66 | 58 | 124 |
| 8 | 9 | 6 | 4 | 4 | 12 | 8 | 10 | 6 | 6 | 5 | 6 | 62 | 74 | 136 |
| 63 | 42 | 49 | 42 | 37 | 48 | 49 | 53 | 49 | 39 | 58 | 52 | 562 | 537 | 1,099 |
| 462 | 427 | 495 | 501 | 440 | 516 | 472 | 465 | 468 | 435 | 526 | 520 | 5,542 | 5,597 | 11,139 |
| 9 | 8 | 18 | 19 | 23 | 12 | 17 | 17 | 11 | 15 | 22 | 22 | 181 | 174 | 355 |
| 5 | ... | 13 | ... | 12 | ... | 8 | 1 | 17 | ... | 8 | ... | 133 | 3 | 136 |
| ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 5 | 5 |
| ... | 1 | ... | 1 | ... | 6 | ... | ... | ... | 4 | ... | 1 | 1 | 20 | 21 |
| 1 | 4 | ... | ... | ... | ... | 1 | 4 | ... | 2 | ... | 1 | 2 | 15 | 17 |
| ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 6 | ... | 6 |
| 1 | 1 | 1 | ... | 3 | 1 | 2 | ... | 2 | ... | 1 | ... | 15 | 4 | 19 |
| ... | ... | 2 | 1 | ... | 2 | 1 | ... | 3 | 2 | ... | ... | 27 | 16 | 43 |
| 16 | 15 | 34 | 21 | 39 | 21 | 29 | 23 | 33 | 24 | 32 | 24 | 365 | 237 | 602 |
| 478 | 442 | 529 | 522 | 479 | 537 | 501 | 488 | 501 | 459 | 558 | 544 | 5,907 | 5,834 | 11,741 |

# VITAL STATISTICS.

## TABLE XXII.—DEATHS.

*Return showing the Deaths among Mahomedans in each Village of the City of Madras, for the year* 1882.

| Municipal Divisions. | Names of Villages | Mahomedans. January. M | January. F | February. M | February. F | March. M | March. F | April. M | April. F | May. M | May. F | June. M | June. F | July. M | July. F | August. M | August. F | September. M | September. F | October. M | October. F | November. M | November. F | December. M | December. F | Total. M | Total. F | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Washermenpettah ... | 2 | 2 | 6 | 7 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2 | ... | 4 | 2 | 15 | 16 | 31 |
| | Royapuram ... | 3 | 2 | 5 | 6 | 8 | 14 | ... | 2 | 1 | 1 | ... | 2 | 1 | 3 | 4 | 3 | ... | 3 | 1 | 2 | ... | 3 | ... | 2 | 23 | 43 | 66 |
| | Cashmode ... | 4 | 6 | 1 | 3 | 2 | 2 | 8 | 4 | ... | 1 | 4 | 3 | 5 | 4 | 1 | 1 | 4 | 1 | 1 | 1 | ... | ... | 2 | 3 | 32 | 29 | 61 |
| | Total... | 9 | 10 | 12 | 16 | 11 | 16 | 8 | 6 | 1 | 2 | 4 | 5 | 6 | 7 | 5 | 4 | 4 | 4 | 2 | 8 | 2 | 3 | 6 | 7 | 70 | 88 | 158 |
| 2 | Peddoo Naick's Pettah ... | 2 | 4 | 2 | ... | 4 | 3 | 2 | ... | 2 | ... | 3 | ... | 3 | ... | 1 | 1 | 4 | 2 | ... | 5 | 1 | ... | 1 | 3 | 25 | 18 | 43 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total.. | 2 | 4 | 2 | ... | 4 | 3 | 2 | ... | 2 | ... | 3 | ... | 3 | ... | 1 | 1 | 4 | 2 | ... | 5 | 1 | ... | 1 | 3 | 25 | 18 | 43 |
| 3 | Moothealpettah ... | 16 | 15 | 19 | 23 | 12 | 16 | 16 | 16 | 9 | 17 | 6 | 10 | 12 | 8 | 7 | 11 | 7 | 10 | 13 | 14 | 14 | 14 | 13 | 18 | 144 | 172 | 316 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 16 | 15 | 19 | 23 | 12 | 16 | 16 | 16 | 9 | 17 | 6 | 10 | 12 | 8 | 7 | 11 | 7 | 10 | 13 | 14 | 14 | 14 | 13 | 18 | 144 | 172 | 316 |
| 4 | Gunpowder Mills ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Perambore ... | 2 | 2 | 1 | 5 | 2 | 2 | 1 | 2 | 3 | 1 | 1 | ... | 2 | 4 | 3 | 3 | 1 | 3 | 2 | 1 | 3 | 4 | 2 | ... | 23 | 27 | 50 |
| | Viasarapaudy ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | 2 | 1 | 6 | 2 | 2 | 1 | 2 | 3 | 1 | 1 | ... | 2 | 4 | 3 | 3 | 1 | 3 | 2 | 1 | 3 | 4 | 2 | ... | 23 | 28 | 51 |
| 5 | Choolay ... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 | 5 | 4 | 9 |
| | Pursewalkum ... | 2 | ... | 3 | 2 | ... | ... | 1 | 1 | ... | 3 | ... | ... | 1 | 1 | 3 | 3 | ... | 1 | ... | 1 | ... | 3 | 3 | ... | 13 | 15 | 28 |
| | Pareamettoo ... | 2 | ... | ... | 1 | .. | ... | 3 | 1 | ... | 1 | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | 1 | 1 | 1 | 2 | 9 | 8 | 17 |
| | New Town ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Vepery ... | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | 5 | 5 | 10 |
| | Poodoopettah ... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 1 | 2 | ... | 1 | ... | 1 | 1 | ... | ... | 1 | 1 | ... | 1 | ... | ... | 10 | 5 | 15 |
| | Egmore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Comaleeswarapuram ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 |
| | Total... | 6 | 3 | 7 | 5 | 2 | 3 | 4 | 3 | 1 | 6 | 2 | ... | 3 | 2 | 7 | 6 | 1 | 3 | 3 | 2 | 1 | 5 | 5 | 3 | 42 | 41 | 83 |
| 6 | Kilpaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chetput ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Nungumbaukum ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 1 | 3 | 1 | 4 |
| | Mackey's Garden ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2 | 5 |
| | Total.. | ... | 1 | 1 | 1 | ... | ... | 1 | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 1 | 7 | 3 | 10 |
| 7 | Poodoopaukum ... | 4 | 3 | 1 | ... | 2 | 1 | 1 | ... | 1 | 1 | 2 | 2 | 1 | 1 | 2 | ... | 1 | 2 | ... | 4 | 3 | ... | ... | ... | 18 | 14 | 32 |
| | Chintadripettah ... | 2 | ... | ... | 1 | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | 5 | 4 | 9 |
| | Narasingapuram ... | ... | 2 | 1 | ... | 2 | 2 | ... | 3 | 1 | ... | 2 | 1 | ... | 1 | 1 | 1 | ... | ... | 2 | ... | ... | ... | 3 | 1 | 12 | 11 | 23 |
| | Triplicane ... | 26 | 26 | 11 | 22 | 23 | 18 | 12 | 26 | 20 | 21 | 18 | 16 | 17 | 18 | 27 | 21 | 21 | 17 | 18 | 21 | 21 | 18 | 25 | 27 | 239 | 251 | 490 |
| | Theeroovateeswaranpettah ... | 7 | 3 | 4 | 4 | 9 | 6 | 2 | 6 | 1 | 5 | 4 | 7 | 2 | 1 | 1 | 2 | 1 | ... | 2 | 1 | ... | 1 | ... | ... | 33 | 36 | 69 |
| | Total... | 39 | 34 | 17 | 27 | 36 | 27 | 15 | 35 | 24 | 28 | 26 | 26 | 21 | 21 | 32 | 25 | 23 | 20 | 22 | 26 | 24 | 19 | 28 | 28 | 307 | 316 | 623 |
| 8 | Saint Thomé ... | 5 | 1 | 2 | 8 | 1 | 2 | ... | 3 | 3 | 3 | 4 | 2 | 2 | 1 | 2 | 2 | 3 | 5 | 3 | 1 | 1 | 2 | 3 | 6 | 29 | 31 | 60 |
| | Alwarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | 1 | 2 |
| | Royapettah ... | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 5 | 1 | ... | ... | 1 | 4 | 1 | 2 | 4 | ... | 1 | 3 | 1 | ... | ... | ... | 20 | 16 | 36 |
| | Meer Saib's Pettah ... | ... | 3 | 3 | 2 | ... | 3 | 1 | 3 | 1 | ... | 2 | 4 | 2 | ... | 3 | 1 | ... | 2 | 2 | 1 | ... | 4 | .. | 2 | 14 | 25 | 39 |
| | Kistnampettah ... | 1 | 1 | 5 | 1 | 1 | 2 | ... | ... | ... | 1 | ... | ... | 4 | 1 | 1 | 2 | ... | ... | 1 | ... | ... | 1 | 2 | ... | 15 | 9 | 24 |
| | Thanampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 | ... | .. | 1 | ... | ... | ... | ... | ... | 1 | 3 | 4 | 7 |
| | Total... | 9 | 7 | 12 | 7 | 3 | 8 | 2 | 8 | 9 | 5 | 6 | 7 | 10 | 7 | 9 | 7 | 7 | 9 | 7 | 5 | 2 | 7 | 6 | 9 | 82 | 86 | 168 |
| | General Total... | 83 | 76 | 71 | 85 | 70 | 75 | 49 | 70 | 51 | 59 | 48 | 48 | 58 | 49 | 64 | 57 | 47 | 51 | 51 | 61 | 47 | 52 | 61 | 69 | 700 | 752 | 1,452 |
| Hospitals. | Monegar Choultry Hospital* ... | 1 | 1 | 2 | 1 | ... | ... | 1 | 1 | ... | ... | 1 | ... | ... | 1 | ... | 2 | 2 | ... | 1 | 1 | ... | 1 | .. | 1 | 8 | 9 | 17 |
| | General Hospital† ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | 9 | ... | 9 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| | Hospital for Women and Children ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 |
| | Lying-in Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Penitentiary Hospital ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | 1 | 3 |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 4 | ... | 4 |
| | Royapettah Hospital ... | 1 | 2 | 1 | ... | ... | ... | ... | 1 | 3 | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 5 | 5 | 10 |
| | Total... | 3 | 3 | 4 | 3 | 1 | ... | 1 | 2 | 3 | ... | 2 | ... | 3 | 3 | 4 | 3 | 3 | 1 | 1 | 2 | 1 | 1 | 3 | 1 | 29 | 19 | 48 |
| | General Total... | 86 | 79 | 75 | 88 | 71 | 75 | 50 | 72 | 54 | 59 | 50 | 48 | 61 | 52 | 68 | 60 | 50 | 52 | 52 | 63 | 48 | 53 | 64 | 70 | 729 | 771 | 1,500 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

# VITAL STATSITICS.

## TABLE XXIII.—DEATHS.

*Return showing the total Deaths among all Classes in each Village of the City of Madras, for the year 1882.*

| Municipal Divisions. | Names of Villages. | Population. | Europeans M | Europeans F | East Indians M | East Indians F | Native Christians M | Native Christians F | Hindus M | Hindus F | Mahomedans M | Mahomedans F | Total M | Total F | Total of Males and Females. | Ratio per 1,000 of Population. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Tondiarpettah ... ... ... | 35,240 | ... | ... | ... | ... | ... | 1 | 161 | 121 | ... | ... | 161 | 122 | 283 | 30·6 |
| | Washermenpettah ... ... ... | 6,409 | ... | ... | 1 | ... | 2 | 3 | 480 | 476 | 15 | 16 | 498 | 495 | 993 | |
| | Royapuram ... ... ... ... | 11,089 | 1 | 5 | 5 | 9 | 31 | 32 | 303 | 270 | 23 | 43 | 363 | 359 | 722 | 65·1 |
| | Cashmode ... ... ... ... | 12,383 | ... | ... | ... | ... | 16 | 12 | 153 | 160 | 32 | 29 | 201 | 201 | 402 | 32·4 |
| | Total... | 65,121 | 1 | 5 | 6 | 9 | 49 | 48 | 1,097 | 1,027 | 70 | 88 | 1,223 | 1,177 | 2,400 | 36·8 |
| 2 | Peddoo Naick's Pettah ... ... | 65,629 | 1 | ... | 14 | 20 | 17 | 17 | 1,248 | 1,278 | 25 | 18 | 1,305 | 1,333 | 2,638 | 40·1 |
| | Big Parcherry ... ... ... | 5,179 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... ... | 2,930 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 73,738 | 1 | ... | 14 | 20 | 17 | 17 | 1,248 | 1,278 | 25 | 18 | 1,305 | 1,333 | 2,638 | 35·7 |
| 3 | Moothealpettah ... ... ... | 32,062 | 9 | 5 | 37 | 28 | 25 | 37 | 642 | 656 | 144 | 172 | 857 | 898 | 1,755 | 34·4 |
| | Uttapaulium ... ... ... ... | 18,895 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Fort Saint George ... ... ... | 1,588 | ... | 3 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 4 | 5 | 3·1 |
| | Total... | 52,545 | 9 | 8 | 38 | 29 | 25 | 37 | 642 | 656 | 144 | 172 | 858 | 902 | 1,760 | 33·4 |
| 4 | Gunpowder Mills ... ... ... | 641 | ... | ... | ... | ... | ... | ... | 7 | 6 | ... | 1 | 7 | 7 | 14 | 21·8 |
| | Perambore ... ... ... ... | 5,650 | 2 | ... | 6 | 4 | 1 | 2 | 100 | 111 | 23 | 27 | 132 | 144 | 276 | 48·8 |
| | Vizsarapaudy ... ... ... | 3,500 | ... | ... | ... | ... | ... | ... | 26 | 33 | ... | ... | 26 | 33 | 59 | 16·8 |
| | Total... | 9,791 | 2 | ... | 6 | 4 | 1 | 2 | 133 | 150 | 23 | 28 | 165 | 184 | 349 | 35·6 |
| 5 | Choolay ... ... ... ... | 15,000 | ... | 1 | 1 | ... | 1 | 3 | 267 | 278 | 5 | 4 | 274 | 286 | 560 | 37·3 |
| | Pursewalkum ... ... ... | 19,006 | 1 | 1 | 13 | 12 | 26 | 32 | 293 | 284 | 13 | 15 | 346 | 344 | 690 | 36·3 |
| | Pareamettoo ... ... ... ... | 11,275 | ... | ... | 3 | 3 | 10 | 18 | 83 | 96 | 9 | 8 | 105 | 125 | 230 | 24.2 |
| | New Town ... ... ... ... | | 1 | 2 | 15 | 15 | 4 | 5 | 1 | ... | ... | ... | 21 | 22 | 43 | |
| | Vepery ... ... ... ... | 4,500 | 3 | 3 | 16 | 12 | 1 | 6 | 7 | 16 | 5 | 5 | 32 | 42 | 74 | 16·4 |
| | Poodoopettah... ... ... ... | 3,774 | ... | ... | 2 | 7 | 9 | 13 | 39 | 56 | 10 | 5 | 60 | 81 | 141 | 37·3 |
| | Egmore ... ... ... ... | 4,392 | 2 | ... | 3 | 2 | 2 | 5 | 66 | 75 | ... | 1 | 73 | 83 | 156 | 22·6 |
| | Comaleeswarapuram ... ... | 7,544 | ... | ... | ... | ... | ... | 2 | 55 | 54 | ... | 3 | 55 | 59 | 114 | |
| | Total... | 65,491 | 7 | 7 | 53 | 51 | 53 | 84 | 811 | 859 | 42 | 41 | 966 | 1,042 | 2,008 | 30·6 |
| 6 | Kilpaukum ... ... ... ... | 5,222 | 1 | ... | 1 | 1 | 1 | 2 | 55 | 41 | ... | ... | 58 | 44 | 102 | 19·5 |
| | Chetput ... ... ... ... | 2,611 | ... | ... | ... | ... | ... | 1 | 34 | 37 | 1 | ... | 35 | 38 | 73 | 27·9 |
| | Nungumbaukum ... ... ... | 7,704 | 1 | 1 | 1 | 1 | 1 | 1 | 84 | 56 | 3 | 1 | 90 | 60 | 150 | 19·4 |
| | Mackey's Garden ... ... ... | 3,853 | ... | ... | ... | ... | 3 | 2 | 24 | 32 | 3 | 2 | 30 | 36 | 66 | 17·1 |
| | Total... | 19,390 | 2 | 1 | 2 | 2 | 5 | 6 | 197 | 166 | 7 | 3 | 213 | 178 | 391 | 20·1 |
| 7 | Poodoopaukum ... ... ... | 6,087 | 1 | 1 | ... | 3 | 1 | 3 | 99 | 121 | 18 | 14 | 119 | 142 | 261 | 42·8 |
| | Chintadripettah ... ... ... | 15,120 | ... | ... | 12 | 6 | 8 | 6 | 254 | 258 | 5 | 4 | 279 | 274 | 553 | 36·5 |
| | Narasingapuram ... ... ... | 3,046 | ... | ... | 3 | 4 | 2 | 3 | 31 | 40 | 12 | 11 | 48 | 58 | 106 | 34·7 |
| | Triplicane ... ... ... ... | 33,258 | ... | ... | ... | ... | 1 | 4 | 409 | 450 | 239 | 251 | 649 | 705 | 1,354 | 40·7 |
| | Theroovateeswaranpettah ... ... | 12,057 | ... | ... | ... | ... | ... | ... | 59 | 55 | 33 | 36 | 92 | 91 | 183 | 15·1 |
| | Total... | 69,568 | 1 | 1 | 15 | 13 | 12 | 16 | 852 | 924 | 307 | 316 | 1,187 | 1,270 | 2,457 | 35·3 |
| 8 | Saint Thomé ... ... ... ... | 20,575 | 3 | ... | 3 | 2 | 26 | 20 | 261 | 246 | 29 | 31 | 322 | 299 | 621 | 32·2 |
| | Alwarpettah ... ... ... ... | 1,163 | ... | ... | ... | ... | ... | .. | 32 | 46 | 1 | 1 | 33 | 47 | 80 | |
| | Royapettah ... ... ... ... | 5,255 | 1 | ... | 6 | 6 | 4 | 6 | 95 | 71 | 20 | 16 | 126 | 99 | 225 | 42·8 |
| | Meersaib's Pettah ... ... ... | 2,050 | ... | ... | 1 | ... | 5 | ... | 46 | 42 | 14 | 25 | 66 | 67 | 133 | 64·8 |
| | Kistnampettah ... ... ... | 5,193 | ... | ... | ... | ... | ... | ... | 66 | 58 | 15 | 9 | 81 | 67 | 148 | 28·4 |
| | Thanampettah ... ... ... | 7,246 | ... | ... | ... | 1 | 6 | 5 | 62 | 74 | 3 | 4 | 71 | 84 | 155 | 21·3 |
| | Total... | 41,482 | 4 | ... | 10 | 9 | 41 | 31 | 562 | 537 | 82 | 86 | 699 | 663 | 1,362 | 32·8 |
| | General Total... | 397,126 | 27 | 22 | 144 | 137 | 203 | 241 | 5,542 | 5,597 | 700 | 752 | 6,616 | 6,749 | 13,365 | 33·6 |
| Hospitals. | Monegar Choultry Hospital* ... | 426 | ... | ... | 2 | 1 | 19 | 29 | 181 | 174 | 8 | 9 | 210 | 213 | 423 | 992·9 |
| | General Hospital† ... ... ... | ... | 22 | 1 | 27 | 5 | 12 | 3 | 133 | 3 | 9 | ... | 203 | 12 | 215 | ... |
| | Lock Hospital ... ... ... | ... | ... | ... | ... | ... | ... | 1 | ... | 5 | ... | 1 | ... | 7 | 7 | ... |
| | Hospital for Women and Children. | ... | ... | ... | 4 | 10 | ... | 2 | 1 | 20 | 1 | 2 | 6 | 34 | 40 | ... |
| | Lying-in Hospital ... ... ... | ... | ... | ... | ... | 1 | ... | ... | 2 | 15 | ... | 1 | 2 | 17 | 19 | ... |
| | Penitentiary Hospital ... ... | ... | ... | ... | ... | ... | 1 | ... | 6 | ... | 2 | 1 | 9 | 1 | 10 | ... |
| | Lunatic Asylum ... ... ... | ... | 5 | ... | 3 | 1 | ... | ... | 15 | 4 | 4 | ... | 27 | 5 | 32 | ... |
| | Royapettah Hospital.. ... ... | ... | ... | ... | ... | ... | 3 | 2 | 27 | 16 | 5 | 5 | 35 | 23 | 58 | ... |
| | Total... | 426 | 27 | 1 | 36 | 18 | 35 | 37 | 365 | 237 | 29 | 19 | 492 | 312 | 804 | ... |
| | General Total... | 397,552 | 54 | 23 | 180 | 155 | 238 | 278 | 5,907 | 5,834 | 729 | 771 | 7,108 | 7,061 | 14,169 | 35·6 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE XXIV.—DEATHS.

*Return showing the Deaths from Small-pox in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Deaths from Small-pox. | | | | | | | | | | | | | | | | | | | | | | | | | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | February. | | March. | | April. | | May. | | June. | | July. | | August. | | September. | | October. | | November. | | December. | | Total. | | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| 1 | Tondiarpettah ... | ... | 1 | 4 | 4 | 5 | 2 | 3 | 2 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 13 | 10 | 23 |
| | Washermenpettah... | ... | 1 | 1 | ... | 1 | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 5 | 3 | 8 |
| | Royapuram ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | 2 | 2 | ... | 1 | ... | 2 | 1 | 3 | 6 | 9 | 15 |
| | Cashmode ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 |
| | Total... | ... | 2 | 5 | 4 | 7 | 3 | 5 | 4 | ... | 1 | ... | ... | ... | ... | 4 | 1 | 2 | 3 | 1 | 1 | ... | 2 | 1 | 3 | 25 | 24 | 49 |
| 2 | Peddoo Naick's Pettah ... | 2 | ... | 1 | 3 | 1 | 3 | 1 | 2 | 3 | 1 | 2 | ... | 3 | 1 | ... | 2 | 2 | 3 | 2 | ... | 2 | 3 | 4 | 4 | 23 | 22 | 45 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | ... | 1 | 3 | 1 | 3 | 1 | 2 | 3 | 1 | 2 | ... | 3 | 1 | ... | 2 | 2 | 3 | 2 | ... | 2 | 3 | 4 | 4 | 23 | 22 | 45 |
| 3 | Moothealpettah ... | ... | ... | ... | 3 | 4 | 4 | 7 | 1 | ... | 1 | 1 | 4 | 2 | 1 | 3 | 3 | 2 | 2 | ... | ... | 1 | ... | ... | 1 | 20 | 20 | 40 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | 3 | 4 | 4 | 7 | 1 | ... | 1 | 1 | 4 | 2 | 1 | 3 | 3 | 2 | 2 | ... | ... | 1 | ... | ... | 1 | 20 | 20 | 40 |
| 4 | Gunpowder Mills ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Perambore ... | 3 | ... | 1 | 2 | 5 | 2 | ... | 2 | ... | 4 | ... | 1 | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 13 | 23 |
| | Viasarapaudy ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 3 | ... | 1 | 2 | 5 | 2 | ... | 2 | ... | 4 | ... | 1 | 1 | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | 11 | 13 | 24 |
| 5 | Choolay ... | 1 | ... | 5 | 3 | 11 | 8 | 3 | 6 | 5 | 5 | 8 | 6 | 5 | 3 | ... | 1 | 2 | 1 | ... | 2 | ... | ... | ... | ... | 40 | 35 | 75 |
| | Pursewalkum ... | ... | 1 | 1 | 1 | 1 | 4 | 3 | 10 | 3 | ... | 2 | 1 | 3 | 3 | 2 | ... | ... | 2 | ... | 1 | ... | ... | ... | ... | 15 | 23 | 38 |
| | Pareamettoo ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3 | 4 |
| | New Town ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Vepery ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 | 2 |
| | Poodoopettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | .. | ... | 1 | 1 | 2 |
| | Egmore ... | ... | ... | ... | ... | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 2 | 4 | 6 |
| | Comaleeswarapooram ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Total... | 1 | 1 | 6 | 5 | 14 | 14 | 7 | 18 | 8 | 6 | 10 | 7 | 9 | 7 | 2 | 1 | 2 | 5 | 2 | 3 | ... | ... | .. | ... | 61 | 67 | 128 |
| 6 | Kilpaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 2 | 3 |
| | Chetput ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nungumbaukum ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 2 | 1 | 3 |
| | Mackey's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 3 | 3 | 6 |
| 7 | Poodoopaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chintadripettah ... | ... | ... | ... | 1 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 2 | 2 | 4 |
| | Narasingapuram ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Triplicane ... | 1 | 1 | 1 | ... | 1 | 1 | 3 | 1 | 1 | ... | 1 | ... | 1 | 2 | 1 | ... | 2 | 1 | 2 | 3 | 2 | 1 | ... | 1 | 16 | 11 | 27 |
| | Theroovateeswarampettah ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 3 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | 6 |
| | Total... | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 1 | 3 | 3 | 2 | ... | 1 | 2 | 1 | ... | 2 | 1 | 2 | 4 | 2 | 1 | ... | 1 | 21 | 16 | 37 |
| 8 | Saint Thomé ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 2 | 3 | 5 |
| | Alwarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 1 | ... | 1 | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Royapettah ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 5 |
| | Meersaib's Pettah.. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Kistnampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanampettah ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | 3 | 2 | 1 | ... | 1 | ... | ... | 5 | 7 | 12 |
| | Total... | 1 | 1 | ... | 1 | 1 | 2 | 2 | ... | ... | 1 | ... | ... | ... | 2 | 1 | 1 | 2 | 4 | 3 | 2 | ... | 1 | ... | ... | 10 | 15 | 25 |
| | General Total... | 8 | 5 | 14 | 20 | 33 | 29 | 28 | 28 | 14 | 19 | 15 | 12 | 16 | 14 | 11 | 9 | 12 | 18 | 11 | 10 | 6 | 7 | 6 | 9 | 174 | 180 | 354 |
| Hospitals. | Monegar Choultry Hospital* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | General Hospital†... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women and Children ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lying-in Hospital... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Penitentiary „ ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Total... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | General Total... | 9 | 5 | 14 | 20 | 33 | 29 | 28 | 28 | 14 | 19 | 15 | 12 | 16 | 14 | 11 | 9 | 12 | 18 | 11 | 10 | 6 | 7 | 6 | 9 | 175 | 180 | 355 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE XXV—DEATHS.

*Return showing the Deaths from Measles in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Deaths from Measles. | | | | | | | | | | | | | | | | | | | | | | | | | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | February. | | March. | | April. | | May. | | June. | | July. | | August. | | September. | | October. | | November. | | December. | | Total. | | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| 1 | Tondiarpettah | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| | Washermenpettah | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 | 1 | 2 | 1 | .. | .. | .. | .. | 4 | 6 | 10 |
| | Royapuram | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 4 | 8 |
| | Cashmode | .. | .. | 2 | .. | 1 | .. | .. | 1 | .. | 2 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 7 | 11 |
| | Total.. | .. | .. | 2 | .. | 1 | .. | 2 | 3 | 2 | 4 | 3 | 3 | 3 | .. | .. | .. | 1 | 1 | 2 | 1 | .. | .. | .. | 2 | 13 | 17 | 30 |
| 2 | Peddoo Naick's Pettah | .. | 4 | 2 | 5 | 3 | 1 | 3 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | .. | .. | 1 | .. | .. | 3 | 1 | .. | .. | 18 | 16 | 34 |
| | Big Parcherry | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | John Pereira's Garden | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total.. | .. | 4 | 2 | 5 | 3 | 1 | 3 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | .. | .. | 1 | .. | .. | 3 | 1 | .. | .. | 18 | 16 | 34 |
| 3 | Moothealpettah | .. | 2 | .. | 1 | .. | .. | .. | 4 | .. | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 10 | 3 | 13 |
| | Uttapaulium | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Fort Saint George | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total.. | .. | 2 | .. | 1 | .. | .. | .. | 4 | .. | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 10 | 3 | 13 |
| 4 | Gunpowder Mills | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Perambore | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 |
| | Viasarapaudy | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total.. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 |
| 5 | Choolay | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 5 | 7 |
| | Pursewalkum | .. | .. | 2 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 4 | 4 | 8 |
| | Pareamettoo | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 |
| | New Town | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Vepery | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Poodoopettah | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| | Egmore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 |
| | Comaleeswarapuram | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 2 | 3 |
| | Total.. | .. | 3 | 1 | 1 | 2 | 3 | 1 | 1 | .. | 1 | 2 | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 | 4 | 9 | 14 | 23 |
| 6 | Kilpaukum | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Chetput | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| | Nungumbaukum | .. | .. | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 |
| | Mackey's Garden | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total.. | .. | .. | .. | 2 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 |
| 7 | Poodoopaukum | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 |
| | Chintadripettah | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | 4 | 1 | 5 |
| | Narasingapuram | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| | Triplicane | .. | 3 | 2 | 2 | 4 | .. | 1 | 1 | .. | .. | 3 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 12 | 18 |
| | Theroovateeswaranpettah | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 |
| | Total.. | .. | 3 | 3 | 4 | 4 | .. | 2 | 1 | .. | 1 | 3 | 1 | 1 | 1 | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | 1 | 13 | 16 | 29 |
| 8 | Saint Thomé | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| | Alwarpettah | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Royapettah | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| | Meer Saib's Pettah | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| | Kistnampettah | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Thanampettah | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | 3 | 3 |
| | Total.. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 2 | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | 3 | 5 | 8 |
| | General Total.. | 9 | 11 | 13 | 10 | 4 | 13 | 10 | 6 | 9 | 11 | 8 | 7 | 2 | 3 | 2 | 4 | 1 | 3 | 5 | 3 | 4 | 1 | 1 | 7 | 68 | 79 | 147 |
| Hospitals. | Monegar Choultry Hospital * | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | General Hospital † | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| | Lock Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Hospital for Women and Children | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lying-in Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Penitentiary Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lunatic Asylum | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Royapettah Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total.. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 |
| | General Total.. | 10 | 11 | 13 | 10 | 4 | 13 | 10 | 6 | 9 | 11 | 8 | 7 | 2 | 3 | 2 | 4 | 1 | 3 | 5 | 3 | 4 | 1 | 1 | 7 | 69 | 79 | 148 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE XXVI.—DEATHS.

*Return showing the Deaths from Fevers in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Deaths from Fevers. | | | | | | | | | | | | | | | | | | | | | | | | | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | February. | | March. | | April. | | May. | | June. | | July. | | August. | | September. | | October. | | November. | | December. | | Total. | | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| 1 | Tondiarpettah ... | 3 | 2 | 2 | 4 | 5 | 6 | 1 | ... | 3 | 8 | 7 | 2 | 13 | 2 | 3 | 3 | 6 | 3 | 8 | 5 | 7 | 2 | 5 | 4 | 63 | 41 | 104 |
| | Washermenpettah... | 12 | 25 | 7 | 12 | 13 | 8 | 10 | 9 | 9 | 6 | 12 | 8 | 17 | 21 | 16 | 17 | 12 | 27 | 19 | 8 | 15 | 11 | 10 | 15 | 152 | 167 | 319 |
| | Royapuram ... | 13 | 8 | 10 | 8 | 12 | 12 | 10 | 6 | 7 | 4 | 6 | 9 | 8 | 5 | 13 | 12 | 13 | 7 | 3 | 5 | 7 | 4 | 12 | 13 | 114 | 93 | 207 |
| | Cashmode ... | 14 | 8 | 7 | 7 | 5 | 2 | 12 | 7 | 6 | 8 | 4 | 9 | 10 | 7 | 13 | 7 | 14 | 8 | 3 | 4 | 7 | 4 | 10 | 4 | 105 | 75 | 180 |
| | Total... | 42 | 43 | 26 | 31 | 35 | 28 | 33 | 22 | 25 | 26 | 29 | 28 | 48 | 35 | 45 | 39 | 45 | 45 | 33 | 22 | 36 | 21 | 37 | 36 | 434 | 376 | 810 |
| 2 | Peddoo Naick's Pettah ... ... | 32 | 36 | 33 | 41 | 17 | 35 | 13 | 27 | 21 | 2 | 22 | 22 | 15 | 20 | 28 | 34 | 27 | 43 | 23 | 36 | 27 | 31 | 47 | 38 | 305 | 392 | 697 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 32 | 36 | 33 | 41 | 17 | 35 | 13 | 27 | 21 | 29 | 22 | 22 | 15 | 20 | 28 | 34 | 27 | 43 | 23 | 36 | 27 | 31 | 47 | 38 | 305 | 392 | 697 |
| 3 | Moothealpettah ... | 19 | 21 | 20 | 13 | 13 | 14 | 16 | 15 | 17 | 25 | 14 | 17 | 17 | 14 | 17 | 20 | 19 | 23 | 10 | 15 | 15 | 16 | 18 | 17 | 195 | 210 | 405 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 19 | 21 | 20 | 13 | 13 | 14 | 16 | 15 | 17 | 25 | 14 | 17 | 17 | 14 | 17 | 20 | 19 | 23 | 10 | 15 | 15 | 16 | 18 | 17 | 195 | 210 | 405 |
| 4 | Gunpowder Mills ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 4 | 3 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 5 | 10 |
| | Perambore ... | 2 | 6 | 2 | 5 | 2 | 3 | 2 | 2 | 2 | 3 | 1 | ... | 3 | 4 | 2 | 5 | 4 | 4 | ... | 5 | 5 | 1 | 3 | 4 | 28 | 42 | 70 |
| | Viasarapaudy ... | ... | 2 | 1 | 1 | 2 | ... | ... | 2 | 1 | 1 | ... | ... | 2 | ... | ... | 2 | ... | ... | 1 | 1 | ... | 2 | ... | 1 | 7 | 12 | 19 |
| | Total... | 3 | 8 | 3 | 7 | 4 | 3 | 2 | 4 | 3 | 4 | 5 | 3 | 5 | 4 | 2 | 8 | 4 | 4 | 1 | 6 | 5 | 3 | 3 | 5 | 40 | 59 | 99 |
| 5 | Choolay ... | 9 | 1 | 5 | 9 | 4 | 5 | 1 | 3 | 4 | 4 | 3 | 3 | 4 | 5 | 3 | 7 | 4 | 8 | 7 | 5 | 2 | 8 | 13 | 11 | 59 | 69 | 128 |
| | Pursewalkum ... | 7 | 6 | 5 | 12 | 7 | 5 | 6 | 11 | 5 | 6 | 9 | 8 | 3 | 10 | 6 | 6 | 4 | 7 | 5 | 15 | 6 | 12 | 9 | 8 | 72 | 106 | 178 |
| | Pareamettoo ... | 5 | 1 | 3 | 3 | 1 | 2 | 2 | 5 | 1 | 4 | 3 | 1 | 1 | 2 | 3 | 3 | 4 | 4 | 3 | 1 | 2 | 1 | 2 | 5 | 30 | 32 | 62 |
| | New Town ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 3 | 4 |
| | Vepery ... | ... | 1 | 1 | 1 | ... | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | 1 | ... | ... | 1 | 2 | ... | 1 | 1 | 1 | 1 | 6 | 8 | 14 |
| | Poodoopettah ... | ... | 5 | 2 | 1 | 4 | 1 | 1 | ... | 1 | 1 | ... | 2 | ... | ... | 2 | ... | 2 | 2 | 3 | 2 | ... | 7 | ... | 1 | 15 | 22 | 37 |
| | Egmore ... | 2 | 1 | 3 | 2 | 3 | 1 | 1 | 5 | 4 | ... | ... | 1 | 1 | 1 | 2 | 1 | 3 | 4 | 1 | 6 | ... | 1 | 1 | 1 | 21 | 24 | 45 |
| | Comaleeswarapooram ... | 2 | 2 | ... | 3 | 1 | ... | ... | 1 | ... | 1 | 1 | 1 | 2 | 2 | 4 | 1 | 3 | 1 | 1 | 4 | ... | 2 | 3 | 2 | 17 | 20 | 37 |
| | Total... | 26 | 17 | 19 | 31 | 20 | 15 | 11 | 26 | 15 | 19 | 16 | 16 | 11 | 20 | 21 | 18 | 20 | 27 | 22 | 33 | 11 | 32 | 29 | 30 | 221 | 284 | 505 |
| 6 | Kilpaukum ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 3 | 1 | ... | ... | 2 | 1 | ... | 2 | 2 | ... | 10 | 5 | 15 |
| | Chetput ... | 2 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 3 | ... | 1 | 1 | ... | ... | ... | 2 | 1 | 9 | 6 | 15 |
| | Nungumbaukum ... | 1 | 1 | 2 | ... | ... | 3 | 3 | 2 | ... | 1 | ... | 1 | 1 | 1 | 2 | 4 | 3 | 2 | 3 | 1 | 2 | 4 | 2 | 1 | 19 | 21 | 40 |
| | Mackey's Garden ... | ... | 4 | ... | 2 | ... | 1 | 2 | ... | 1 | 1 | 1 | ... | 2 | ... | 1 | 1 | ... | 1 | ... | 1 | 1 | ... | ... | ... | 8 | 11 | 19 |
| | Total.. | 3 | 5 | 5 | 2 | 1 | 4 | 5 | 2 | 1 | 2 | 2 | 2 | 4 | 2 | 7 | 9 | 3 | 4 | 6 | 3 | 3 | 6 | 6 | 2 | 46 | 43 | 89 |
| 7 | Poodoopaukum ... | 4 | 1 | 3 | 5 | 3 | 7 | 3 | 3 | 1 | 5 | 6 | 6 | 3 | 3 | ... | ... | 2 | 4 | ... | 4 | 2 | ... | 3 | 2 | 30 | 40 | 70 |
| | Chintadripettah ... | 7 | 3 | 5 | 8 | 11 | 6 | 5 | 4 | 6 | 6 | 6 | 7 | 8 | 4 | 7 | 9 | 5 | 3 | 1 | 8 | 6 | 3 | 2 | 7 | 69 | 68 | 137 |
| | Narasingapuram ... | 3 | 4 | 1 | 2 | ... | 2 | 1 | 4 | ... | ... | 5 | 2 | ... | 1 | 1 | 1 | 1 | 2 | ... | ... | ... | 1 | ... | ... | 12 | 19 | 31 |
| | Triplicane ... | 15 | 18 | 10 | 15 | 12 | 19 | 7 | 9 | 12 | 20 | 17 | 14 | 12 | 23 | 19 | 11 | 13 | 15 | 10 | 14 | 11 | 13 | 21 | 19 | 159 | 190 | 349 |
| | Theroovateeswarapettah ... | 5 | 3 | 3 | ... | 2 | 3 | 2 | 7 | ... | 4 | 5 | 4 | 1 | ... | 1 | 2 | ... | 1 | ... | ... | ... | ... | 4 | 3 | 23 | 27 | 50 |
| | Total... | 34 | 29 | 22 | 30 | 28 | 37 | 18 | 27 | 19 | 35 | 39 | 33 | 24 | 31 | 28 | 23 | 21 | 25 | 11 | 26 | 19 | 17 | 30 | 31 | 293 | 344 | 637 |
| 8 | Saint Thomé ... | 12 | 15 | 8 | 16 | 12 | 5 | 1 | 10 | 8 | 7 | 8 | 10 | 11 | 3 | 9 | 8 | 4 | 9 | 10 | 6 | 13 | 9 | 7 | 8 | 103 | 106 | 209 |
| | Alwarpettah ... | ... | 2 | 3 | 1 | ... | 3 | 2 | 1 | 1 | ... | 1 | 2 | ... | 2 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | 1 | 7 | 15 | 22 |
| | Royapettah ... | 5 | 3 | 6 | 4 | 4 | 1 | 2 | 5 | 2 | 1 | 2 | 2 | 4 | 2 | 3 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 4 | 37 | 28 | 65 |
| | Meersaib's Pettah .. | 1 | 1 | 3 | 1 | ... | 1 | 1 | 2 | 2 | 2 | 4 | 1 | 3 | 1 | 3 | 4 | 3 | 3 | 1 | 4 | 1 | 1 | 2 | 1 | 24 | 22 | 46 |
| | Kistnampettah ... | 1 | 3 | 2 | 1 | 2 | ... | 1 | 1 | 1 | ... | 4 | 1 | 3 | 3 | 4 | 2 | 2 | 1 | ... | 2 | 1 | 1 | 5 | ... | 26 | 15 | 41 |
| | Thanampettah ... | 1 | 2 | 2 | 3 | ... | 3 | 1 | 2 | ... | 2 | ... | 1 | 4 | 1 | 4 | 1 | 1 | 4 | 3 | 3 | ... | 1 | 1 | 4 | 17 | 27 | 44 |
| | Total... | 20 | 26 | 24 | 26 | 18 | 13 | 8 | 21 | 14 | 12 | 19 | 17 | 25 | 12 | 23 | 16 | 12 | 19 | 16 | 18 | 17 | 15 | 18 | 18 | 214 | 213 | 427 |
| | General Total... | 179 | 185 | 152 | 181 | 136 | 149 | 106 | 144 | 115 | 152 | 146 | 138 | 149 | 138 | 171 | 167 | 151 | 190 | 122 | 159 | 133 | 141 | 188 | 177 | 1,748 | 1,921 | 3,669 |
| Hospitals. | Monegar Choultry Hospital* ... | 2 | ... | 2 | 1 | 2 | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 2 | ... | 1 | 1 | 1 | 8 | 8 | 16 |
| | General Hospital†... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 3 | ... | 2 | ... | 2 | ... | 2 | ... | 12 | ... | 12 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women and Children ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 5 | 5 |
| | Lying-in Hospital... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 |
| | Penitentiary „ ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Total... | 3 | .. | 3 | 3 | 2 | ... | 1 | ... | ... | 1 | 2 | 2 | ... | 1 | ... | 1 | 4 | 1 | 2 | 2 | 2 | 3 | 3 | 1 | 22 | 15 | 37 |
| | General Total... | 182 | 185 | 155 | 184 | 138 | 149 | 107 | 144 | 115 | 153 | 148 | 140 | 149 | 139 | 171 | 168 | 155 | 191 | 124 | 161 | 135 | 144 | 191 | 178 | 1,770 | 1,936 | 3,706 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital † Regimental and Detail Hospitals.

# VITAL STATISTICS.

## TABLE XXVII.—DEATHS.

*Return showing the Deaths from Dysentery in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Deaths from Dysentery. | | | | | | | | | | | | | | | | | | | | | | | | | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | February. | | March. | | April. | | May. | | June. | | July. | | August. | | September. | | October. | | November. | | December. | | Total. | | |
| | | M | F. | M | F. | M | F. | M | F. | M | F. | M | F. | M | F. | M. | F. | M | F. | M. | F. | M | F. | M | F. | M. | F. | |
| 1 | Tondiarpettah ... | 3 | 2 | 8 | 1 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | 1 | 5 | ... | 1 | 2 | 4 | 2 | 1 | ... | ... | 2 | 19 | 11 | 30 |
| | Washermenpettah ... | 8 | 4 | 7 | 1 | 3 | 2 | ... | 3 | 3 | 2 | 2 | 1 | ... | 1 | 4 | 6 | 6 | 5 | 4 | 5 | 1 | 3 | 4 | 7 | 37 | 40 | 77 |
| | Royapuram ... | ... | 1 | 3 | 1 | 3 | 1 | 3 | 2 | 2 | 1 | ... | 1 | 1 | 3 | 3 | 3 | 2 | 2 | 6 | 3 | 5 | 2 | 5 | 4 | 33 | 24 | 57 |
| | Cashmode ... | 4 | 2 | ... | 2 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | ... | ... | 1 | 1 | ... | 1 | 2 | 2 | 1 | ... | ... | 3 | 1 | 15 | 14 | 29 |
| | Total... | 10 | 9 | 13 | 5 | 8 | 5 | 4 | 8 | 6 | 4 | 4 | 2 | 1 | 6 | 13 | 9 | 10 | 11 | 16 | 11 | 7 | 5 | 12 | 14 | 104 | 89 | 193 |
| 2 | Peddoo Naick's Pettah ... | 10 | 7 | 3 | 4 | 5 | 7 | 2 | 2 | 7 | 6 | 5 | 4 | 4 | 4 | 9 | 3 | 6 | 13 | 6 | 10 | 9 | 3 | 7 | 15 | 73 | 78 | 151 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 10 | 7 | 3 | 4 | 5 | 7 | 2 | 2 | 7 | 6 | 5 | 4 | 4 | 4 | 9 | 3 | 6 | 13 | 6 | 10 | 9 | 3 | 7 | 15 | 73 | 78 | 151 |
| 3 | Moothealpettah ... | 5 | 5 | 7 | 7 | ... | 8 | 5 | 5 | 3 | 2 | 1 | 3 | 6 | 4 | 5 | 5 | 5 | 8 | 7 | 4 | 4 | 10 | 9 | 5 | 57 | 66 | 123 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 5 | 5 | 7 | 7 | ... | 8 | 5 | 5 | 3 | 2 | 1 | 3 | 6 | 4 | 5 | 5 | 5 | 8 | 7 | 4 | 4 | 10 | 9 | 5 | 57 | 66 | 123 |
| 4 | Gunpowder Mills ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 |
| | Perambore ... | 2 | 2 | ... | 1 | 1 | 1 | ... | ... | ... | 2 | ... | ... | ... | 1 | 2 | 2 | ... | 3 | 1 | 2 | ... | 5 | ... | ... | 6 | 19 | 25 |
| | Viasarapaudy ... | ... | ... | 1 | 3 | 1 | 2 | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 7 | 10 |
| | Total... | 2 | 2 | 1 | 4 | 2 | 3 | ... | ... | 1 | 3 | ... | ... | 1 | 2 | 2 | 2 | ... | 4 | 1 | 2 | ... | 5 | ... | ... | 10 | 27 | 37 |
| 5 | Choolay ... | 4 | 1 | 3 | 2 | 1 | 1 | 1 | ... | 3 | 3 | 3 | ... | ... | 3 | ... | 4 | 1 | 3 | 1 | 1 | 1 | 4 | 1 | 4 | 19 | 26 | 45 |
| | Pursewalkum ... | 1 | 9 | 5 | 2 | 1 | 2 | 3 | 4 | 3 | 4 | 2 | 1 | 1 | 4 | 3 | 3 | 2 | 4 | 4 | 1 | 5 | 1 | 1 | 1 | 31 | 36 | 67 |
| | Pareamettoo ... | 1 | 2 | 2 | 4 | ... | 2 | 1 | 2 | ... | ... | ... | 2 | ... | 1 | 2 | 2 | 4 | ... | 1 | ... | 2 | 1 | 1 | 2 | 14 | 18 | 32 |
| | New Town ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 3 | ... | 3 |
| | Vepery ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Poodoopettah .. | 2 | ... | ... | 2 | ... | ... | ... | ... | ... | 2 | 1 | 1 | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 3 | 9 | 12 |
| | Egmore ... | 3 | 2 | 1 | 1 | ... | 1 | ... | 3 | ... | 1 | 3 | 1 | ... | ... | 1 | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | 11 | 10 | 21 |
| | Comaleeswarapuram ... | ... | ... | ... | 1 | ... | 1 | ... | ... | 1 | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | 5 | 4 | 9 |
| | Total... | 11 | 14 | 11 | 12 | 2 | 7 | 6 | 9 | 7 | 11 | 10 | 6 | 1 | 10 | 8 | 10 | 10 | 8 | 6 | 2 | 10 | 6 | 4 | 9 | 86 | 104 | 190 |
| 6 | Kilpaukum ... | 2 | 1 | 1 | ... | ... | 2 | ... | ... | ... | ... | ... | 2 | 1 | .. | 1 | 5 | ... | 1 | ... | ... | 1 | 1 | ... | ... | 6 | 12 | 18 |
| | Chetput ... | 1 | ... | 1 | 2 | ... | 2 | ... | 1 | ... | ... | 3 | 1 | ... | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 6 | 14 |
| | Nungumbaukum ... | ... | 2 | 1 | ... | 3 | 1 | 2 | 2 | 4 | ... | 2 | 1 | 1 | ... | 1 | 1 | 3 | ... | ... | ... | 2 | ... | 1 | 1 | 20 | 8 | 28 |
| | Mackey's Garden ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | 4 | 4 | 8 |
| | Total... | 4 | 4 | 3 | 3 | 3 | 5 | 2 | 3 | 5 | 1 | 5 | 4 | 2 | ... | 6 | 6 | 3 | 1 | 1 | ... | 3 | 1 | 1 | 2 | 38 | 30 | 68 |
| 7 | Poodoopaukum ... | 1 | 2 | ... | ... | 1 | 1 | 1 | 1 | ... | ... | 3 | 3 | 3 | 1 | 1 | ... | 1 | 2 | ... | 1 | 1 | 1 | 1 | ... | 13 | 12 | 25 |
| | Chintadripettah ... | 7 | 3 | 4 | 4 | ... | 3 | 2 | 1 | 1 | 2 | 1 | ... | ... | 4 | 1 | 2 | ... | 5 | 2 | 5 | 3 | 3 | 2 | 3 | 23 | 35 | 58 |
| | Narasingapuram ... | 1 | 3 | 2 | 2 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 5 | 8 | 13 |
| | Triplicane ... | 4 | 2 | 4 | 3 | 5 | 3 | 2 | 5 | 4 | 4 | 2 | 1 | 1 | 6 | 6 | 6 | 2 | 6 | 4 | 6 | 4 | 8 | 7 | 4 | 45 | 54 | 99 |
| | Theroovateeswaranpettah ... | ... | 2 | 1 | 4 | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | 2 | 13 | 15 |
| | Total... | 13 | 12 | 11 | 13 | 7 | 7 | 5 | 8 | 5 | 8 | 6 | 4 | 4 | 13 | 9 | 10 | 4 | 13 | 6 | 13 | 8 | 13 | 11 | 8 | 88 | 122 | 210 |
| 8 | Saint Thomé ... | 4 | 6 | 3 | 5 | 3 | 3 | 4 | 3 | 4 | 3 | 2 | 1 | 2 | 3 | 3 | 2 | 3 | 6 | 3 | 3 | 3 | 2 | 6 | 1 | 40 | 38 | 78 |
| | Alwarpettah ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | 3 | ... | ... | ... | ... | 1 | ... | 2 | 1 | 1 | 2 | ... | 7 | 6 | 13 |
| | Royapettah ... | 4 | ... | 2 | ... | 1 | 1 | 2 | 2 | 3 | 1 | 2 | ... | 3 | 1 | ... | 3 | 2 | ... | 3 | 1 | 1 | ... | ... | 1 | 23 | 10 | 33 |
| | Meersaib's Pettah ... | ... | 1 | ... | ... | 1 | 2 | 1 | 2 | 1 | ... | ... | 1 | 1 | ... | ... | 1 | ... | ... | 1 | ... | ... | 1 | 1 | 1 | 6 | 9 | 15 |
| | Kistnampettah ... | 1 | 1 | ... | 1 | 1 | 3 | ... | ... | ... | ... | ... | 1 | ... | ... | 4 | 1 | 2 | ... | ... | 1 | 1 | ... | ... | 4 | 9 | 12 | 21 |
| | Thanampettah ... | ... | 1 | 2 | 1 | 1 | ... | 1 | ... | 1 | 2 | ... | 1 | 1 | 2 | ... | 2 | 1 | 1 | ... | 2 | 2 | ... | 1 | ... | 10 | 12 | 22 |
| | Total... | 10 | 9 | 7 | 8 | 7 | 9 | 8 | 7 | 9 | 6 | 4 | 5 | 10 | 6 | 7 | 9 | 8 | 8 | 7 | 9 | 8 | 4 | 10 | 7 | 95 | 87 | 182 |
| | General Total... | 65 | 62 | 56 | 56 | 31 | 51 | 32 | 42 | 43 | 41 | 35 | 28 | 29 | 45 | 59 | 54 | 46 | 66 | 50 | 51 | 49 | 47 | 53 | 60 | 551 | 603 | 1,154 |
| Hospitals. | Monegar Choultry Hospital * | 1 | 1 | 2 | 2 | ... | 3 | ... | ... | 2 | ... | 1 | ... | 1 | ... | 2 | 2 | 4 | 1 | 4 | 3 | 3 | 1 | 2 | 3 | 22 | 16 | 38 |
| | General Hospital † ... | 2 | ... | 2 | 1 | ... | ... | ... | ... | ... | ... | 4 | ... | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 2 | ... | ... | ... | 15 | 1 | 16 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women and Children ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 2 | 2 |
| | Lying-in Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| | Penitentiary Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| | Royapettah Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Total... | 4 | 1 | 4 | 3 | ... | 3 | ... | ... | 2 | ... | 5 | ... | 2 | ... | 4 | 2 | 5 | 3 | 7 | 4 | 5 | 1 | 2 | 3 | 40 | 20 | 60 |
| | General Total... | 69 | 63 | 60 | 59 | 34 | 54 | 32 | 42 | 45 | 41 | 40 | 28 | 31 | 45 | 63 | 56 | 51 | 69 | 57 | 55 | 54 | 48 | 55 | 63 | 591 | 623 | 1,214 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE XXVIII.—DEATHS.

*Return showing the Deaths from Diarrhœa in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Deaths from Diarrhœa. | | | | | | | | | | | | | | | | | | | | | | | | | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | February. | | March. | | April. | | May. | | June. | | July. | | August. | | September. | | October. | | November. | | December. | | Total. | | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| 1 | Tondiarpettah ... ... | 2 | 3 | ... | 2 | 1 | 1 | ... | ... | ... | ... | ... | 2 | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | 5 | 10 | 15 |
| | Washermenpettah ... | 6 | 4 | 8 | 2 | ... | 2 | ... | 2 | 1 | 1 | ... | ... | 1 | 1 | ... | ... | 2 | ... | ... | 3 | ... | 1 | ... | ... | 18 | 16 | 34 |
| | Royapuram ... ... | 5 | 2 | 2 | 3 | 1 | 3 | ... | ... | ... | ... | 3 | 1 | 2 | 3 | 1 | 1 | ... | ... | ... | 1 | ... | 3 | 1 | ... | 15 | 17 | 32 |
| | Cashmode ... ... | 5 | 2 | 1 | 2 | 1 | ... | ... | 1 | ... | ... | 3 | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 2 | 12 | 8 | 20 |
| | Total... | 18 | 11 | 11 | 9 | 3 | 6 | ... | 3 | 1 | 1 | 6 | 3 | 4 | 5 | 2 | 2 | 3 | ... | 1 | 4 | ... | 5 | 1 | 2 | 50 | 51 | 101 |
| 2 | Peddoo Naick's Pettah ... | 8 | 12 | 17 | 10 | 3 | 4 | 5 | 2 | 4 | 10 | 6 | 5 | 8 | 3 | 12 | 13 | 6 | 9 | 10 | 10 | 1 | 9 | 9 | 8 | 89 | 95 | 184 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 8 | 12 | 17 | 10 | 3 | 4 | 5 | 2 | 4 | 10 | 6 | 5 | 8 | 3 | 12 | 13 | 6 | 9 | 10 | 10 | 1 | 9 | 9 | 8 | 89 | 95 | 184 |
| 3 | Moothealpettah ... ... | 6 | 7 | 4 | 9 | 1 | 7 | 2 | 3 | 1 | 3 | 3 | ... | 5 | 5 | 6 | 7 | 5 | 3 | 3 | 2 | 2 | 1 | 4 | 1 | 42 | 48 | 90 |
| | Uttapaulium ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Total... | 6 | 7 | 4 | 9 | 1 | 7 | 2 | 3 | 1 | 3 | 3 | ... | 5 | 5 | 6 | 7 | 5 | 4 | 3 | 2 | 2 | 1 | 4 | 1 | 42 | 49 | 91 |
| 4 | Gunpowder Mills ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 |
| | Perambore ... ... | ... | 1 | 1 | ... | 1 | ... | ... | 1 | 3 | 2 | ... | ... | 3 | ... | 1 | ... | 1 | 1 | 3 | ... | ... | ... | ... | 1 | 13 | 6 | 19 |
| | Viasarapaudy ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Total... | 1 | 1 | 1 | .. | 1 | ... | ... | 1 | 3 | 3 | ... | ... | 4 | ... | 1 | ... | 1 | 1 | 3 | ... | ... | ... | ... | 1 | 15 | 7 | 22 |
| 5 | Choolay ... ... ... | ... | 1 | 3 | 2 | ... | 1 | 1 | 2 | 1 | 2 | 3 | 2 | 3 | 4 | 3 | 5 | 1 | ... | 4 | 1 | 4 | ... | ... | 1 | 23 | 21 | 44 |
| | Pursewalkum ... ... | 1 | 1 | 1 | 1 | 3 | 3 | 2 | 3 | 4 | 3 | ... | ... | 4 | 1 | 2 | 4 | 3 | 1 | 1 | 2 | ... | 4 | 5 | 4 | 26 | 27 | 53 |
| | Pareamettoo ... ... | 1 | 1 | ... | ... | ... | 1 | 1 | 3 | 1 | 1 | 1 | ... | 1 | ... | 2 | 1 | 1 | 4 | ... | ... | ... | 1 | 1 | 4 | 9 | 16 | 25 |
| | New Town ... ... | ... | ... | 2 | 1 | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | 4 | 3 | 7 |
| | Vepery... ... ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2 | 6 |
| | Poodoopettah ... ... | ... | 4 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 2 | 7 | 9 |
| | Egmore ... ... ... | ... | 1 | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | 5 | 4 | 9 |
| | Comaleeswarapuram ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 6 | ... | 6 |
| | Total... | 3 | 8 | 9 | 5 | 5 | 5 | 5 | 10 | 7 | 6 | 5 | 2 | 8 | 5 | 11 | 13 | 7 | 6 | 5 | 4 | 6 | 6 | 8 | 10 | 79 | 80 | 159 |
| 6 | Kilpaukum ... ... | 1 | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2 | 6 |
| | Chetput ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 4 |
| | Nungumbaukum ... | ... | ... | ... | 1 | 4 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 8 | 1 | 9 |
| | Mackey's Garden... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 5 | 6 |
| | Total.. | 1 | 1 | 1 | 4 | 4 | ... | 2 | ... | ... | 1 | 1 | ... | 2 | 1 | 1 | 2 | 3 | 1 | ... | ... | ... | ... | ... | ... | 15 | 10 | 25 |
| 7 | Poodoopaukum ... ... | ... | 1 | 1 | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | 2 | 4 | ... | ... | ... | ... | 1 | 1 | ... | ... | 6 | 8 | 14 |
| | Chintadripettah ... ... | 7 | 1 | 2 | 4 | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | ... | 1 | 2 | ... | 3 | 2 | ... | 2 | 2 | ... | 1 | 15 | 15 | 30 |
| | Narasingapuram ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 3 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | ... | ... | 1 | 7 | 8 |
| | Triplicane ... ... | 4 | 4 | 3 | 1 | 2 | 1 | 2 | 2 | 3 | 7 | 2 | 2 | 6 | 5 | 5 | 8 | 1 | 3 | 1 | 4 | ... | 1 | 1 | 1 | 30 | 39 | 69 |
| | Theroovateeswaranpettah | 3 | ... | 1 | 1 | ... | 1 | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 6 | 4 | 10 |
| | Total... | 14 | 6 | 7 | 9 | 2 | 2 | 3 | 2 | 5 | 8 | 2 | 7 | 7 | 6 | 8 | 14 | 1 | 6 | 4 | 5 | 3 | 5 | 2 | 3 | 58 | 73 | 131 |
| 8 | Saint Thomé ... ... | 2 | 3 | 1 | 1 | 2 | 1 | ... | 1 | 1 | 1 | 2 | ... | 5 | ... | 2 | ... | ... | ... | 1 | 1 | 1 | ... | 1 | ... | 18 | 8 | 26 |
| | Alwarpettah ... ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 2 | 1 | ... | ... | 1 | ... | ... | ... | ... | 2 | 4 | 6 |
| | Royapettah ... ... | 2 | 2 | 2 | ... | ... | ... | ... | ... | ... | 1 | 3 | ... | 4 | ... | ... | ... | 2 | 1 | 1 | ... | ... | ... | 1 | ... | 15 | 4 | 19 |
| | Meersaib's Pettah ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 |
| | Kistnampettah ... ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3 | ... | ... | 2 | ... | 1 | 1 | 1 | ... | ... | ... | 1 | 5 | 7 | 12 |
| | Thanampettah ... ... | ... | ... | 1 | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | 2 | 1 | 5 | 4 | 9 |
| | Total... | 5 | 8 | 4 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 5 | 2 | 13 | 1 | 2 | 4 | 4 | 2 | 3 | 4 | 1 | ... | 4 | 2 | 46 | 29 | 75 |
| | General Total... | 56 | 54 | 54 | 47 | 22 | 25 | 18 | 23 | 22 | 34 | 28 | 19 | 51 | 26 | 43 | 55 | 30 | 29 | 29 | 29 | 13 | 26 | 28 | 27 | 394 | 394 | 788 |
| Hospitals. | MonegarChoultry Hospital* | 3 | 3 | 4 | ... | 3 | 2 | 2 | 3 | 1 | 4 | 2 | 3 | 4 | 2 | 5 | 10 | 3 | 1 | 2 | 6 | 4 | 2 | 3 | 7 | 36 | 43 | 79 |
| | General Hospital† ... | 3 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | 2 | ... | ... | ... | 11 | ... | 11 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women and Children ... ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4 | 5 |
| | Lying-in Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Penitentiary Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1 | 3 |
| | Royapettah Hospital ... | 2 | ... | 2 | ... | ... | 1 | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | 7 | 3 | 10 |
| | Total... | 8 | 4 | 8 | 1 | 3 | 3 | 2 | 3 | 4 | 5 | 4 | 4 | 4 | 3 | 8 | 11 | 3 | 2 | 3 | 6 | 7 | 2 | 3 | 7 | 57 | 51 | 108 |
| | General Total... | 64 | 58 | 62 | 48 | 25 | 28 | 20 | 26 | 26 | 39 | 32 | 23 | 55 | 29 | 51 | 66 | 33 | 31 | 32 | 35 | 20 | 28 | 31 | 34 | 451 | 445 | 896 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

# VITAL STATISTICS.

## TABLE XXIX—DEATHS.

*Return showing the Deaths from Cholera in each Village of the City of Madras, for the year 1882, arranged according to Months.*

| Municipal Divisions. | Names of Villages. | Deaths from Cholera. | | | | | | | | | | | | | | | | | | | | | | | | | | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | February. | | March. | | April. | | May. | | June. | | July. | | August. | | September. | | October. | | November. | | December. | | Total. | | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| 1 | Tondiarpettah ... | 4 | 4 | ... | 2 | 2 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 7 | 13 |
| | Washermenpettah ... | 7 | 7 | 22 | 22 | 3 | 2 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 33 | 32 | 65 |
| | Royapuram ... | 15 | 21 | 11 | 19 | 7 | 12 | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 35 | 54 | 89 |
| | Cashmode ... | 4 | 5 | ... | 2 | 4 | 10 | 3 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11 | 20 | 31 |
| | Total... | 30 | 37 | 33 | 45 | 16 | 24 | 5 | 6 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 85 | 113 | 198 |
| 2 | Peddoo Naick's Pettah ... | 2 | 5 | 7 | 7 | 7 | 2 | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 18 | 16 | 34 |
| | Big Parcherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 2 | 5 | 7 | 7 | 7 | 2 | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 18 | 16 | 34 |
| 3 | Moothealpettah ... | 9 | 5 | 14 | 19 | 5 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 28 | 29 | 57 |
| | Uttapaulium ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 9 | 5 | 14 | 19 | 5 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 28 | 29 | 57 |
| 4 | Gunpowder Mills ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Perambore ... | ... | 1 | ... | 3 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4 | 5 |
| | Viasarpaudy ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 3 |
| | Total... | 1 | 1 | 1 | 4 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5 | 9 |
| 5 | Choolay ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Pursewalkum ... | ... | 2 | 1 | 3 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5 | 8 |
| | Pareamettoo ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 |
| | New Town ... | ... | 1 | 1 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6 | 7 |
| | Vepery ... | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 |
| | Poodoopettah ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Egmore ... | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 |
| | Comaleeswarapuram ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Total... | ... | 5 | 4 | 13 | 3 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 19 | 26 |
| 6 | Kilpaukum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chetput ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nungumbaukum ... | ... | ... | ... | ... | 3 | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2 | 7 |
| | Mackey's Garden ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Total... | ... | ... | ... | 1 | 3 | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3 | 8 |
| 7 | Poodoopaukum ... | 2 | 2 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | 6 |
| | Chintadripettah ... | ... | 4 | 2 | 3 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 8 | 12 |
| | Narasingapuram ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Triplicane ... | 5 | 9 | 2 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 15 | 22 |
| | Theroovateeswarenpettah ... | 2 | 3 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4 | 6 |
| | Total... | 10 | 18 | 4 | 10 | 2 | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 17 | 30 | 47 |
| 8 | Saint Thomé ... | 2 | 1 | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | 6 |
| | Alwarpettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah ... | 1 | 4 | .. | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5 | 6 |
| | Meer Saib's Pettah ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Kistnampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanampettah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 3 | 6 | 1 | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 9 | 13 |
| | General Total... | 55 | 77 | 64 | 100 | 36 | 36 | 10 | 10 | 3 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 168 | 224 | 392 |
| Hospitals. | Monegar Hospital* ... | 9 | 2 | 6 | 9 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 | 12 | 28 |
| | General Hospital† ... | 3 | 2 | 10 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 13 | 10 | 23 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hospital for Women and Children ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Lying-in-Hospital ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Penitentiary Hospital ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ... | 4 |
| | Lunatic Asylum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Royapettah Hospital ... | 3 | 4 | 2 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7 | 12 |
| | Total... | 19 | 9 | 18 | 21 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38 | 31 | 69 |
| | General Total... | 74 | 86 | 82 | 121 | 37 | 37 | 10 | 10 | 3 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 206 | 255 | 461 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

# VITAL STATISTICS.

## TABLE XXX—DEATHS.

*Return showing the Deaths from Special and other Diseases among all Classes, for the year 1882, arranged according to Age and Division.*

| Months. | Divisions. | Caste. | | | | | | | | | | Cause of Death. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Cholera. | | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | |
| | | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. |
| January 1882. | 1st Division ... | ... | 1 | ... | 1 | 9 | 11 | 157 | 149 | 10 | 11 | 39 | 39 | ... | 2 | ... | 2 | 44 | 43 | 11 | 10 | 21 | 14 |
| | 2nd do ... | 3 | ... | 6 | 1 | 1 | 4 | 129 | 114 | 2 | 4 | 5 | 7 | 2 | ... | 5 | 2 | 33 | 36 | 12 | 7 | 11 | 12 |
| | 3rd do ... | 2 | ... | 3 | 3 | 2 | ... | 60 | 57 | 16 | 15 | 9 | 5 | ... | ... | 2 | ... | 19 | 21 | 5 | 5 | 6 | 7 |
| | 4th do ... | ... | .. | ... | ... | ... | ... | 12 | 15 | 2 | 2 | 1 | 1 | 3 | ... | ... | ... | 3 | 8 | 2 | 2 | 1 | 1 |
| | 5th do ... | 2 | 1 | 4 | 11 | 5 | 8 | 63 | 69 | 7 | 3 | 4 | 6 | 1 | 1 | ... | 3 | 26 | 17 | 11 | 14 | 3 | 9 |
| | 6th do ... | 2 | ... | ... | ... | ... | 1 | 17 | 17 | ... | 1 | ... | ... | ... | ... | ... | ... | 3 | 5 | 5 | 4 | 1 | 1 |
| | 7th do ... | ... | ... | 1 | 1 | 2 | 1 | 87 | 84 | 39 | 34 | 10 | 18 | 1 | 1 | 3 | 3 | 34 | 29 | 13 | 12 | 14 | 6 |
| | 8th do ... | ... | ... | 2 | ... | 5 | 5 | 58 | 62 | 10 | 9 | 6 | 10 | 2 | 1 | ... | 1 | 20 | 26 | 10 | 9 | 7 | 8 |
| | Total... | 9 | 2 | 16 | 17 | 24 | 30 | 583 | 567 | 86 | 79 | 74 | 86 | 9 | 5 | 10 | 11 | 182 | 185 | 69 | 63 | 64 | 58 |
| February 1882. | 1st Division ... | ... | 3 | 2 | 3 | 5 | 13 | 118 | 111 | 14 | 17 | 39 | 54 | 5 | 4 | ... | 1 | 28 | 32 | 15 | 7 | 15 | 9 |
| | 2nd do ... | 5 | 1 | 5 | 7 | 3 | 3 | 116 | 120 | 3 | ... | 17 | 15 | 1 | 3 | 5 | 3 | 33 | 41 | 5 | 5 | 18 | 10 |
| | 3rd do ... | 1 | ... | 6 | 2 | 4 | 4 | 58 | 58 | 19 | 23 | 14 | 19 | ... | 3 | 1 | ... | 20 | 13 | 7 | 7 | 4 | 9 |
| | 4th do ... | ... | ... | 1 | ... | ... | ... | 8 | 18 | 1 | 6 | 1 | 4 | 1 | 2 | ... | 1 | 3 | 7 | 1 | 4 | 1 | ... |
| | 5th do ... | ... | 1 | 8 | 16 | 4 | 10 | 67 | 89 | 7 | 7 | 4 | 14 | 6 | 5 | 1 | 1 | 19 | 33 | 11 | 12 | 9 | 6 |
| | 6th do ... | ... | 1 | ... | ... | ... | 1 | 21 | 22 | 1 | 1 | ... | 1 | ... | 1 | 2 | ... | 5 | 2 | 3 | 3 | 2 | 4 |
| | 7th do ... | ... | ... | ... | 4 | ... | 1 | 69 | 78 | 17 | 27 | 4 | 10 | 1 | 1 | 4 | 4 | 22 | 30 | 11 | 13 | 7 | 9 |
| | 8th do ... | 2 | ... | ... | 1 | 3 | 6 | 49 | 46 | 13 | 7 | 3 | 4 | ... | 1 | ... | ... | 25 | 26 | 7 | 8 | 6 | 1 |
| | Total... | 8 | 6 | 22 | 33 | 19 | 38 | 506 | 542 | 75 | 88 | 82 | 121 | 14 | 20 | 13 | 10 | 155 | 184 | 60 | 59 | 62 | 48 |
| March 1882. | 1st Division ... | ... | ... | ... | ... | 9 | 4 | 106 | 101 | 11 | 16 | 17 | 25 | 7 | 3 | ... | 2 | 37 | 28 | 8 | 8 | 6 | 8 |
| | 2nd do ... | ... | ... | 1 | ... | 6 | ... | 92 | 104 | 5 | 3 | 7 | 2 | 1 | 3 | 1 | 3 | 17 | 35 | 5 | 7 | 3 | 4 |
| | 3rd do ... | 1 | ... | 3 | 2 | ... | 2 | 46 | 54 | 12 | 16 | 5 | 5 | 4 | 4 | ... | ... | 13 | 14 | ... | 8 | 1 | 7 |
| | 4th do ... | ... | ... | ... | 1 | ... | ... | 14 | 9 | 2 | 2 | ... | ... | 5 | 2 | ... | 1 | 4 | 3 | 2 | 3 | 1 | ... |
| | 5th do ... | 1 | ... | 6 | 4 | 4 | 4 | 86 | 61 | 2 | 3 | 3 | ... | 14 | 14 | 2 | 3 | 20 | 15 | 2 | 7 | 5 | 5 |
| | 6th do ... | 2 | ... | 1 | ... | 1 | 1 | 20 | 21 | ... | ... | 3 | 2 | ... | ... | ... | 2 | 1 | 4 | 3 | 5 | 4 | ... |
| | 7th do ... | ... | ... | ... | 1 | ... | 1 | 78 | 65 | 36 | 27 | 2 | 2 | 1 | 1 | ... | 2 | 28 | 37 | 7 | 7 | 2 | 2 |
| | 8th do ... | ... | ... | ... | ... | 6 | 2 | 47 | 50 | 3 | 8 | ... | 1 | 1 | 2 | 1 | ... | 18 | 13 | 7 | 9 | 3 | 2 |
| | Total... | 4 | ... | 11 | 8 | 26 | 14 | 489 | 465 | 71 | 75 | 37 | 37 | 33 | 29 | 4 | 13 | 138 | 149 | 34 | 54 | 25 | 28 |
| April 1882. | 1st Division ... | ... | ... | ... | ... | 6 | 6 | 79 | 78 | 9 | 7 | 5 | 6 | 5 | 4 | 3 | 2 | 34 | 22 | 4 | 8 | 2 | 6 |
| | 2nd do ... | 1 | ... | 5 | 1 | 4 | ... | 94 | 100 | 2 | ... | 2 | 2 | 1 | 2 | 1 | 1 | 13 | 27 | 2 | 2 | 5 | 2 |
| | 3rd do ... | ... | ... | 4 | 1 | 3 | 1 | 44 | 48 | 16 | 16 | ... | ... | 7 | 1 | 4 | ... | 16 | 15 | 5 | 5 | 2 | 3 |
| | 4th do ... | ... | ... | ... | ... | ... | ... | 9 | 12 | 1 | 2 | ... | ... | ... | 2 | ... | 1 | 2 | 4 | ... | ... | ... | 1 |
| | 5th do ... | ... | 1 | 7 | 4 | 3 | 11 | 46 | 83 | 4 | 3 | ... | 1 | 7 | 18 | 1 | 1 | 11 | 26 | 6 | 9 | 5 | 10 |
| | 6th do ... | ... | ... | ... | ... | 1 | ... | 22 | 11 | 1 | ... | 2 | ... | 1 | ... | ... | 1 | 5 | 2 | 2 | 3 | 2 | ... |
| | 7th do ... | ... | ... | 3 | ... | ... | ... | 53 | 74 | 15 | 35 | 1 | ... | 5 | 1 | 1 | ... | 18 | 27 | 5 | 8 | 3 | 2 |
| | 8th do ... | ... | ... | ... | ... | 3 | 2 | 35 | 40 | 2 | 9 | ... | 1 | 2 | ... | ... | ... | 8 | 21 | 8 | 7 | 1 | 2 |
| | Total... | 1 | 1 | 19 | 6 | 20 | 20 | 382 | 446 | 50 | 72 | 10 | 10 | 28 | 28 | 10 | 6 | 107 | 144 | 32 | 42 | 20 | 26 |
| May 1882. | 1st Division ... | 1 | ... | 1 | 1 | 3 | 5 | 72 | 82 | 1 | 2 | 1 | 1 | ... | 1 | 4 | 3 | 25 | 27 | 8 | 4 | 2 | 5 |
| | 2nd do ... | ... | .. | 1 | 6 | 3 | 2 | 109 | 103 | 2 | ... | ... | ... | 3 | 1 | 2 | 2 | 21 | 29 | 7 | 6 | 5 | 10 |
| | 3rd do ... | ... | 4 | 2 | 2 | 3 | 3 | 47 | 56 | 9 | 17 | ... | ... | ... | 1 | 1 | 2 | 17 | 25 | 3 | 2 | 1 | 3 |
| | 4th do ... | 1 | ... | 1 | ... | ... | ... | 13 | 16 | 3 | 1 | 2 | ... | ... | 4 | ... | ... | 3 | 4 | 1 | 3 | 3 | 3 |
| | 5th do ... | 1 | 1 | 3 | 2 | 7 | 8 | 64 | 65 | 1 | 6 | ... | ... | 8 | 6 | ... | 1 | 15 | 19 | 7 | 11 | 7 | 6 |
| | 6th do ... | 1 | ... | 1 | ... | 1 | ... | 14 | 12 | 2 | ... | ... | ... | ... | 2 | ... | ... | 1 | 2 | 5 | 1 | 1 | 1 |
| | 7th do ... | ... | ... | 2 | 2 | ... | 3 | 70 | 78 | 24 | 28 | ... | ... | 3 | 3 | 1 | 3 | 19 | 35 | 5 | 8 | 5 | 8 |
| | 8th do ... | ... | ... | 2 | 2 | 5 | 2 | 42 | 28 | 12 | 5 | ... | ... | ... | 1 | 1 | ... | 14 | 12 | 9 | 6 | 2 | 3 |
| | Total... | 4 | 5 | 13 | 15 | 22 | 23 | 431 | 440 | 54 | 59 | 3 | 1 | 14 | 19 | 9 | 11 | 115 | 153 | 45 | 41 | 26 | 39 |
| June 1882. | 1st Division ... | ... | 1 | ... | ... | 2 | 5 | 91 | 73 | 5 | 5 | ... | ... | ... | ... | 3 | 3 | 29 | 28 | 5 | 2 | 8 | 6 |
| | 2nd do ... | 3 | ... | 1 | ... | 2 | 1 | 93 | 77 | 4 | ... | ... | ... | 2 | ... | 1 | 2 | 24 | 22 | 9 | 4 | 7 | 5 |
| | 3rd do ... | ... | ... | 4 | 1 | 3 | 2 | 48 | 38 | 6 | 10 | ... | ... | 1 | 4 | 1 | ... | 14 | 17 | 1 | 3 | 3 | ... |
| | 4th do ... | ... | ... | 2 | 1 | ... | 1 | 13 | 9 | 1 | ... | ... | ... | ... | 1 | ... | ... | 5 | 3 | ... | ... | ... | ... |
| | 5th do ... | 1 | 2 | 3 | 2 | 2 | 7 | 84 | 61 | 2 | ... | ... | ... | 10 | 7 | 2 | 1 | 16 | 18 | 10 | 6 | 5 | 3 |
| | 6th do ... | ... | ... | ... | ... | 2 | ... | 13 | 9 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 5 | 4 | 1 | ... |
| | 7th do ... | ... | ... | 1 | 3 | 2 | 2 | 81 | 69 | 26 | 26 | ... | ... | 2 | ... | 1 | 1 | 39 | 33 | 6 | 4 | 2 | 7 |
| | 8th do ... | 1 | ... | 1 | 2 | 5 | 3 | 47 | 46 | 6 | 7 | ... | ... | ... | ... | ... | ... | 19 | 17 | 4 | 5 | 6 | 2 |
| | Total... | 5 | 3 | 12 | 9 | 18 | 21 | 470 | 382 | 50 | 48 | ... | ... | 15 | 12 | 8 | 7 | 148 | 140 | 40 | 28 | 32 | 23 |

## VITAL STATISTICS.

### Table XXX.—Deaths—(*continued*).

*Return showing the Deaths from Special and other Diseases among all Classes, for the year* 1882, *arranged according to Age and Division.*

| Months. | Divisions. | Cause of Death. Injuries. Suicide. M. | Suicide. F. | Wounds M. | Wounds F. | Accident. M. | Accident. F. | Snake-bite. M. | Snake-bite. F. | Killed by Wild Animals M. | Killed by Wild Animals F. | All other Causes. M. | All other Causes. F. | Total. M. | Total. F. | Total of Males and Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| January 1882. | 1st Division ... ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 59 | 63 | 176 | 173 | 349 |
| | 2nd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 73 | 59 | 141 | 123 | 264 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 42 | 37 | 83 | 75 | 158 |
| | 4th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5 | 14 | 17 | 31 |
| | 5th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 86 | 41 | 81 | 92 | 173 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 9 | 19 | 19 | 38 |
| | 7th do ... ... | ... | ... | ... | ... | 1 | 2 | ... | ... | ... | ... | 53 | 49 | 129 | 120 | 249 |
| | 8th do ... ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 29 | 20 | 75 | 76 | 151 |
| | Total... | ... | ... | ... | ... | 4 | 4 | ... | ... | ... | ... | 306 | 283 | 718 | 695 | 1,413 |
| February 1882. | 1st Division ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 37 | 40 | 139 | 147 | 286 |
| | 2nd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 53 | 54 | 132 | 131 | 263 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 42 | 36 | 88 | 87 | 175 |
| | 4th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 3 | 5 | 10 | 24 | 34 |
| | 5th do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 35 | 52 | 86 | 123 | 209 |
| | 6th do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 9 | 14 | 22 | 25 | 47 |
| | 7th do ... ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 37 | 41 | 86 | 110 | 196 |
| | 8th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 26 | 20 | 67 | 60 | 127 |
| | Total... | ... | ... | ... | ... | 2 | 3 | ... | ... | ... | ... | 242 | 262 | 630 | 707 | 1,337 |
| March 1882. | 1st Division ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 50 | 47 | 126 | 121 | 247 |
| | 2nd do ... ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 69 | 52 | 104 | 107 | 211 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 39 | 36 | 62 | 74 | 136 |
| | 4th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3 | 16 | 12 | 28 |
| | 5th do ... ... | ... | ... | ... | ... | 2 | 1 | ... | ... | ... | ... | 51 | 27 | 99 | 72 | 171 |
| | 6th do ... ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 12 | 8 | 24 | 22 | 46 |
| | 7th do ... ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 73 | 42 | 114 | 94 | 208 |
| | 8th do ... ... | ... | ... | 1 | ... | 1 | 2 | ... | ... | ... | ... | 24 | 31 | 56 | 60 | 116 |
| | Total... | ... | ... | 3 | ... | 5 | 6 | ... | ... | ... | ... | 322 | 246 | 601 | 562 | 1,163 |
| April 1882. | 1st Division ... ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 40 | 43 | 94 | 91 | 185 |
| | 2nd do ... ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 81 | 65 | 106 | 101 | 207 |
| | 3rd do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 32 | 42 | 67 | 66 | 133 |
| | 4th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 8 | 5 | 10 | 14 | 24 |
| | 5th do ... ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 29 | 36 | 60 | 102 | 162 |
| | 6th do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 11 | 5 | 24 | 11 | 35 |
| | 7th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38 | 71 | 71 | 109 | 180 |
| | 8th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 21 | 20 | 40 | 51 | 91 |
| | Total... | ... | ... | 2 | ... | 3 | 2 | ... | ... | ... | ... | 260 | 287 | 472 | 545 | 1,017 |
| May 1882. | 1st Division ... ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 37 | 49 | 78 | 90 | 168 |
| | 2nd do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 76 | 63 | 115 | 111 | 226 |
| | 3rd do ... ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 39 | 48 | 61 | 82 | 143 |
| | 4th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 9 | 2 | 18 | 17 | 35 |
| | 5th do ... ... | 1 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 38 | 37 | 76 | 82 | 158 |
| | 6th do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 11 | 6 | 19 | 12 | 31 |
| | 7th do ... ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 62 | 53 | 96 | 111 | 207 |
| | 8th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 35 | 15 | 61 | 37 | 98 |
| | Total... | 2 | 1 | 1 | ... | 2 | 4 | ... | ... | ... | ... | 307 | 273 | 524 | 542 | 1,066 |
| June 1882. | 1st Division ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 53 | 45 | 98 | 84 | 182 |
| | 2nd do ... ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 58 | 45 | 103 | 78 | 181 |
| | 3rd do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 40 | 27 | 61 | 51 | 112 |
| | 4th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11 | 7 | 16 | 11 | 27 |
| | 5th de ... ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 47 | 37 | 92 | 72 | 164 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 8 | 15 | 9 | 24 |
| | 7th do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 59 | 55 | 110 | 100 | 210 |
| | 8th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 31 | 34 | 60 | 58 | 118 |
| | Total... | ... | ... | ... | ... | 6 | ... | ... | ... | ... | ... | 306 | 253 | 555 | 463 | 1,018 |

## VITAL STATISTICS.

### Table XXX.—Deaths—(*continued*).

*Return showing the Deaths from Special and other Diseases among all Classes, for the year* 1882, *arranged according to Age and Division.*

| Months. | Divisions. | Age at the time of Death. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Born dead. | | Not exceeding 1 year. | | 1 to 6 | | 6 to 12 | | 12 to 20 | | 20 to 30 | | 30 to 40 | | 40 to 50 | | 50 to 60 | | Exceeding 60 years. | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| January 1882. | 1st Division ... | 3 | 5 | 38 | 39 | 30 | 29 | 14 | 13 | 10 | 15 | 18 | 28 | 19 | 12 | 11 | 7 | 23 | 6 | 10 | 19 |
| | 2nd do ... | 4 | 2 | 40 | 33 | 16 | 10 | 7 | 7 | 4 | 9 | 22 | 17 | 13 | 11 | 2 | 8 | 14 | 12 | 19 | 14 |
| | 3rd do ... | 4 | 1 | 28 | 27 | 13 | 6 | 1 | 3 | 2 | 4 | 2 | 4 | 8 | 9 | 5 | 3 | 9 | 3 | 11 | 15 |
| | 4th do ... | ... | ... | 3 | 4 | 4 | 5 | ... | 1 | ... | 1 | ... | 2 | 2 | 2 | 1 | .. | ... | 1 | 4 | 1 |
| | 5th do ... | 3 | 1 | 22 | 25 | 10 | 17 | 3 | 2 | 3 | 5 | 8 | 10 | 2 | 4 | 8 | 6 | 11 | 6 | 11 | 16 |
| | 6th do ... | 1 | 2 | 5 | 1 | 1 | 3 | ... | ... | ... | ... | 2 | 3 | 2 | ... | 3 | 1 | 2 | 3 | 3 | 6 |
| | 7th do ... | 4 | 4 | 44 | 30 | 18 | 18 | 7 | 9 | 4 | 7 | 7 | 11 | 6 | 6 | 7 | 14 | 8 | 8 | 24 | 13 |
| | 8th do ... | 1 | 1 | 19 | 19 | 8 | 13 | 3 | 7 | 4 | 6 | 10 | 4 | 6 | 2 | 3 | 4 | 11 | 11 | 10 | 9 |
| | Total... | 20 | 16 | 199 | 178 | 100 | 101 | 35 | 42 | 27 | 47 | 69 | 79 | 58 | 46 | 40 | 43 | 78 | 50 | 92 | 93 |
| February 1882. | 1st Division ... | 1 | 3 | 24 | 21 | 29 | 23 | 13 | 16 | 12 | 11 | 20 | 30 | 13 | 10 | 11 | 9 | 8 | 10 | 8 | 14 |
| | 2nd do ... | 1 | 2 | 35 | 45 | 13 | 13 | 7 | 5 | 8 | 8 | 19 | 17 | 6 | 7 | 13 | 7 | 12 | 5 | 18 | 22 |
| | 3rd do ... | 6 | 2 | 26 | 20 | 16 | 15 | 4 | 4 | 8 | 7 | 5 | 14 | 6 | 7 | 2 | 3 | 7 | 1 | 8 | 14 |
| | 4th do ... | ... | ... | 2 | 5 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 6 | 1 | 2 | ... | 1 | 1 | 1 | 2 | 5 |
| | 5th do ... | 2 | ... | 32 | 27 | 10 | 23 | 7 | 7 | 2 | 9 | 8 | 16 | 6 | 11 | 3 | 7 | 6 | 5 | 10 | 18 |
| | 6th do ... | 2 | 1 | 3 | 10 | 3 | 6 | 4 | ... | 1 | ... | 2 | 4 | 4 | ... | 1 | 1 | ... | 1 | 2 | 2 |
| | 7th do ... | 1 | 4 | 29 | 22 | 11 | 18 | 4 | 3 | 2 | 6 | 11 | 14 | 4 | 8 | 5 | 7 | 7 | 8 | 12 | 20 |
| | 8th do ... | 3 | ... | 20 | 7 | 6 | 12 | 6 | 3 | 3 | 7 | 2 | 6 | 6 | 4 | 4 | 3 | 9 | 5 | 8 | 13 |
| | Total... | 16 | 12 | 171 | 157 | 89 | 112 | 46 | 39 | 37 | 49 | 68 | 107 | 46 | 49 | 39 | 38 | 50 | 36 | 68 | 108 |
| March 1882. | 1st Division ... | 3 | 7 | 31 | 31 | 16 | 14 | 12 | 9 | 9 | 8 | 11 | 12 | 9 | 16 | 12 | 6 | 7 | 5 | 16 | 13 |
| | 2nd do ... | 4 | 1 | 31 | 31 | 9 | 11 | 3 | 5 | 3 | 10 | 8 | 16 | 9 | 9 | 8 | 8 | 12 | 2 | 17 | 14 |
| | 3rd do ... | 1 | 3 | 15 | 22 | 13 | 11 | 1 | 5 | 4 | 4 | 6 | 5 | ... | 3 | 7 | 1 | 4 | 4 | 11 | 16 |
| | 4th do ... | ... | 1 | 2 | 3 | 6 | 2 | ... | 2 | ... | 1 | ... | ... | 3 | 1 | 1 | ... | 2 | 1 | 2 | 1 |
| | 5th do ... | 1 | 2 | 37 | 14 | 21 | 15 | 1 | 5 | 2 | 7 | 8 | 6 | 11 | 4 | 5 | 3 | 4 | 2 | 9 | 14 |
| | 6th do ... | 1 | 2 | 8 | 2 | 2 | 7 | 1 | 2 | 1 | 2 | 1 | ... | 2 | 1 | 2 | ... | 3 | 1 | 3 | 5 |
| | 7th do ... | 4 | 1 | 45 | 28 | 7 | 16 | 1 | 3 | 5 | 2 | 8 | 10 | 9 | 5 | 10 | 3 | 4 | 6 | 21 | 20 |
| | 8th do ... | ... | 4 | 16 | 14 | 9 | 8 | ... | 3 | 2 | 4 | 6 | 2 | ... | 4 | 8 | 7 | 6 | 3 | 9 | 11 |
| | Total... | 14 | 21 | 185 | 145 | 83 | 84 | 19 | 34 | 26 | 38 | 48 | 51 | 43 | 43 | 53 | 28 | 42 | 24 | 88 | 94 |
| April 1882. | 1st Division ... | 6 | 6 | 23 | 26 | 17 | 11 | 9 | 7 | 7 | 7 | 5 | 11 | 6 | 7 | 6 | 5 | 3 | 2 | 12 | 9 |
| | 2nd do ... | 5 | 1 | 38 | 37 | 8 | 7 | 2 | 5 | 2 | 10 | 8 | 9 | 6 | 5 | 11 | 6 | 11 | 5 | 15 | 16 |
| | 3rd do ... | 2 | 5 | 14 | 24 | 18 | 6 | 5 | 4 | 6 | 3 | 2 | 4 | 7 | 1 | 4 | 4 | 2 | 2 | 7 | 13 |
| | 4th do ... | ... | 1 | 3 | 5 | ... | 4 | ... | ... | 1 | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 3 | 4 |
| | 5th do ... | 2 | 3 | 29 | 31 | 12 | 23 | 3 | 7 | 3 | 2 | ... | 4 | 2 | 11 | 3 | 2 | 1 | 3 | 5 | 16 |
| | 6th do ... | 2 | ... | 6 | 3 | 6 | ... | 1 | ... | ... | ... | 1 | 2 | ... | 2 | 3 | ... | 1 | ... | 4 | 4 |
| | 7th do ... | 5 | 7 | 26 | 33 | 8 | 15 | 5 | 2 | 4 | 3 | 5 | 11 | 4 | 10 | 3 | 6 | 2 | 5 | 9 | 17 |
| | 8th do ... | 1 | 2 | 17 | 15 | 4 | 8 | 4 | 2 | 1 | 4 | 2 | 6 | 1 | 4 | 2 | 2 | 4 | 1 | 4 | 7 |
| | Total... | 23 | 25 | 156 | 174 | 73 | 74 | 29 | 27 | 24 | 29 | 24 | 47 | 27 | 40 | 33 | 25 | 24 | 18 | 59 | 86 |
| May 1882. | 1st Division ... | 1 | 6 | 24 | 29 | 8 | 10 | 3 | 4 | 4 | 3 | 7 | 14 | 10 | 11 | 8 | 6 | 6 | 2 | 7 | 5 |
| | 2nd do ... | 3 | ... | 38 | 39 | 10 | 12 | 3 | 4 | 3 | 9 | 13 | 13 | 12 | 7 | 7 | 7 | 12 | 10 | 14 | 10 |
| | 3rd do ... | 5 | 3 | 22 | 30 | 5 | 8 | 1 | 5 | 1 | 4 | 5 | 5 | 6 | 6 | 1 | 5 | 9 | 7 | 6 | 9 |
| | 4th do ... | 1 | 1 | 4 | 2 | 1 | 3 | 3 | 2 | 2 | 1 | 3 | 2 | 2 | 2 | 1 | 1 | ... | 2 | 1 | 1 |
| | 5th do ... | 5 | 3 | 31 | 27 | 11 | 12 | 4 | 3 | 1 | 5 | 3 | 11 | 3 | 3 | 4 | 4 | 5 | 2 | 9 | 12 |
| | 6th do ... | 1 | 1 | 3 | 3 | 3 | 4 | ... | 1 | 1 | ... | ... | 1 | 2 | 1 | 1 | ... | 5 | ... | 3 | 1 |
| | 7th do ... | 3 | 1 | 46 | 34 | 10 | 20 | 2 | 6 | 4 | 10 | 7 | 14 | 2 | 5 | 3 | 7 | 8 | 6 | 11 | 8 |
| | 8th do ... | 1 | 1 | 19 | 9 | 9 | 6 | 3 | 2 | 3 | 3 | 7 | 2 | 4 | 5 | 4 | 1 | 6 | 1 | 5 | 7 |
| | Total... | 20 | 16 | 187 | 173 | 57 | 75 | 19 | 27 | 19 | 35 | 45 | 62 | 41 | 40 | 29 | 31 | 51 | 30 | 56 | 53 |
| June 1882. | 1st Division ... | 5 | 8 | 39 | 28 | 11 | 8 | 5 | 6 | 5 | 7 | 12 | 13 | 7 | 6 | 5 | 3 | 3 | 2 | 6 | 3 |
| | 2nd do ... | 7 | 6 | 34 | 20 | 9 | 7 | 1 | 2 | 6 | 10 | 9 | 8 | 6 | 3 | 8 | 9 | 9 | 2 | 14 | 11 |
| | 3rd do ... | 3 | 4 | 28 | 22 | 7 | 5 | 1 | 1 | 3 | 5 | 4 | 3 | 2 | 4 | 7 | 3 | 1 | 1 | 5 | 3 |
| | 4th do ... | 3 | 1 | 7 | 2 | 1 | 2 | ... | 1 | 1 | 1 | 2 | 1 | ... | ... | ... | ... | 1 | ... | 1 | 3 |
| | 5th do ... | 4 | 1 | 37 | 28 | 10 | 7 | 2 | 4 | 2 | 5 | 8 | 9 | 6 | 5 | 5 | 4 | 2 | 2 | 6 | 7 |
| | 6th do ... | ... | 1 | 10 | ... | 1 | 3 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | 4 | 1 |
| | 7th do ... | 4 | 3 | 36 | 19 | 17 | 10 | 3 | 3 | 4 | 12 | 10 | 7 | 4 | 10 | 6 | 12 | 7 | 9 | 19 | 15 |
| | 8th do ... | ... | ... | 23 | 25 | 4 | 3 | 7 | 1 | 3 | 1 | 6 | 5 | 7 | 3 | 4 | 2 | ... | 6 | 6 | 12 |
| | Total... | 26 | 24 | 214 | 144 | 60 | 45 | 19 | 19 | 24 | 41 | 51 | 47 | 32 | 31 | 35 | 34 | 23 | 23 | 71 | 55 |

## VITAL STATISTICS.

### TABLE XXX.—DEATHS—(*continued*).

*Return showing the Deaths from Special and other Diseases among all Classes, for the year 1882, arranged according to Age and Division.*

| Months | Divisions. | Caste. | | | | | | | | | | Cause of Death. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Europeans. | | East Indians. | | Native Christians. | | Hindus. | | Mahomedans. | | Cholera. | | Small-pox. | | Measles. | | Fevers. | | Dysentery. | | Diarrhœa. | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| July 1882. | 1st Division... | ... | ... | ... | ... | 5 | 7 | 95 | 73 | 6 | 8 | ... | ... | ... | ... | ... | ... | 48 | 35 | 2 | 6 | 8 | 7 |
| | 2nd do ... | 1 | ... | 2 | ... | 1 | 3 | 94 | 96 | 5 | ... | ... | ... | 3 | 1 | 1 | 1 | 15 | 20 | 5 | 4 | 8 | 3 |
| | 3rd do ... | ... | ... | 1 | 2 | 2 | 6 | 52 | 55 | 12 | 8 | ... | ... | 2 | 1 | ... | ... | 17 | 14 | 6 | 4 | 5 | 5 |
| | 4th do ... | 1 | ... | 1 | ... | ... | ... | 13 | 8 | 2 | 4 | ... | ... | 1 | 1 | ... | ... | 5 | 4 | 1 | 2 | 4 | ... |
| | 5th do ... | ... | ... | 2 | 5 | 5 | 9 | 72 | 83 | 3 | 3 | ... | ... | 9 | 7 | ... | ... | 11 | 21 | 1 | 10 | 8 | 5 |
| | 6th do ... | ... | ... | ... | 1 | ... | ... | 13 | 12 | 2 | ... | ... | ... | ... | ... | ... | ... | 4 | 2 | 2 | ... | 2 | 2 |
| | 7th do ... | ... | ... | 3 | ... | ... | 1 | 76 | 73 | 21 | 21 | ... | ... | 1 | 2 | 1 | ... | 24 | 31 | 4 | 13 | 7 | 6 |
| | 8th do ... | ... | ... | ... | ... | 4 | ... | 63 | 42 | 10 | 8 | ... | ... | ... | 2 | ... | 2 | 25 | 12 | 10 | 6 | 13 | 1 |
| | Total... | 2 | ... | 9 | 8 | 17 | 26 | 478 | 442 | 61 | 52 | ... | ... | 16 | 14 | 2 | 3 | 149 | 139 | 31 | 45 | 55 | 29 |
| August 1882. | 1st Division... | ... | ... | ... | 1 | 6 | 6 | 116 | 120 | 5 | 6 | ... | ... | 4 | 1 | ... | ... | 45 | 40 | 15 | 11 | 7 | 12 |
| | 2nd do ... | 2 | ... | 5 | 5 | 2 | ... | 132 | 109 | 2 | 1 | ... | ... | ... | 2 | ... | ... | 28 | 34 | 10 | 3 | 14 | 13 |
| | 3rd do ... | ... | ... | 6 | 7 | 2 | 1 | 60 | 52 | 7 | 11 | ... | ... | 3 | 3 | ... | ... | 17 | 20 | 5 | 5 | 6 | 7 |
| | 4th do ... | ... | ... | 1 | ... | ... | ... | 8 | 16 | 3 | 3 | ... | ... | ... | 1 | ... | 2 | 2 | 8 | 2 | 2 | 1 | ... |
| | 5th do ... | 1 | 1 | 8 | 3 | 5 | 4 | 61 | 69 | 8 | 7 | ... | ... | 2 | 1 | 1 | ... | 21 | 18 | 8 | 10 | 12 | 14 |
| | 6th do ... | 1 | ... | 2 | 1 | ... | 1 | 24 | 27 | 2 | ... | ... | ... | ... | ... | ... | ... | 7 | 9 | 7 | 6 | 1 | 2 |
| | 7th do ... | ... | ... | ... | ... | 1 | 1 | 77 | 86 | 32 | 25 | ... | ... | 1 | ... | ... | 2 | 28 | 23 | 9 | 10 | 8 | 14 |
| | 8th do ... | 1 | ... | ... | ... | 3 | 2 | 51 | 43 | 9 | 7 | ... | ... | 1 | 1 | 1 | ... | 23 | 16 | 7 | 9 | 2 | 4 |
| | Total... | 5 | 1 | 22 | 17 | 19 | 15 | 529 | 522 | 68 | 60 | ... | ... | 11 | 9 | 2 | 4 | 171 | 168 | 63 | 56 | 51 | 66 |
| September 1882. | 1st Division... | ... | ... | 1 | 1 | 6 | 5 | 117 | 102 | 6 | 4 | ... | ... | 2 | 3 | 1 | 1 | 45 | 46 | 14 | 12 | 6 | 1 |
| | 2nd do ... | 3 | ... | 2 | 1 | 4 | 2 | 107 | 136 | 5 | 2 | ... | ... | 2 | 3 | ... | 1 | 30 | 43 | 7 | 13 | 6 | 9 |
| | 3rd do ... | ... | 1 | 5 | 4 | 2 | 5 | 63 | 75 | 7 | 10 | ... | ... | 2 | 2 | ... | ... | 19 | 23 | 5 | 8 | 5 | 4 |
| | 4th do ... | ... | ... | ... | 2 | ... | ... | 8 | 13 | 1 | 3 | ... | ... | ... | ... | ... | ... | 4 | 4 | ... | 4 | 1 | 1 |
| | 5th do ... | ... | ... | 3 | 3 | 5 | 2 | 72 | 69 | 1 | 3 | ... | ... | 2 | 5 | ... | ... | 21 | 27 | 10 | 10 | 7 | 6 |
| | 6th do ... | ... | ... | ... | ... | ... | 2 | 19 | 13 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4 | 3 | 1 | 3 | 1 |
| | 7th do ... | ... | 1 | ... | ... | 1 | ... | 56 | 79 | 23 | 20 | ... | ... | 2 | 1 | ... | ... | 21 | 25 | 4 | 13 | 1 | 6 |
| | 8th do ... | ... | ... | 2 | 1 | 3 | 2 | 37 | 50 | 7 | 10 | ... | ... | 2 | 4 | ... | 1 | 12 | 19 | 8 | 8 | 4 | 3 |
| | Total... | 3 | 2 | 13 | 12 | 21 | 18 | 479 | 537 | 50 | 52 | ... | ... | 12 | 18 | 1 | 3 | 155 | 191 | 51 | 69 | 33 | 31 |
| October 1882. | 1st Division... | ... | ... | 2 | ... | 6 | 3 | 107 | 98 | 3 | 9 | ... | ... | 1 | 1 | 2 | 1 | 33 | 24 | 20 | 14 | 3 | 10 |
| | 2nd do ... | 1 | ... | 5 | 3 | 1 | 1 | 130 | 105 | ... | 5 | ... | ... | 2 | ... | ... | ... | 25 | 36 | 8 | 10 | 11 | 10 |
| | 3rd do ... | 1 | 1 | 1 | 2 | 1 | 3 | 53 | 59 | 13 | 15 | ... | ... | ... | ... | ... | 1 | 10 | 15 | 7 | 4 | 3 | 2 |
| | 4th do ... | ... | ... | ... | ... | ... | ... | 11 | 9 | 2 | 1 | ... | ... | 1 | ... | ... | ... | 1 | 6 | 1 | 2 | 3 | ... |
| | 5th do ... | ... | ... | 6 | 3 | 2 | 4 | 73 | 80 | 3 | 2 | ... | ... | 2 | 3 | 1 | ... | 22 | 33 | 6 | 3 | 5 | 4 |
| | 6th do ... | ... | ... | ... | ... | ... | ... | 17 | 6 | 2 | ... | ... | ... | ... | ... | ... | ... | 6 | 3 | 1 | ... | ... | ... |
| | 7th do ... | ... | ... | 1 | 1 | 1 | 1 | 60 | 78 | 22 | 26 | ... | ... | 2 | 4 | 2 | ... | 11 | 26 | 6 | 13 | 4 | 5 |
| | 8th do ... | ... | ... | 2 | ... | ... | 2 | 50 | 53 | 7 | 5 | ... | ... | 3 | 2 | ... | 1 | 16 | 18 | 8 | 9 | 3 | 4 |
| | Total... | 2 | 1 | 17 | 9 | 11 | 14 | 501 | 488 | 52 | 63 | ... | ... | 11 | 10 | 5 | 3 | 124 | 161 | 57 | 55 | 32 | 35 |
| November 1882. | 1st Division... | ... | ... | 1 | ... | 5 | 2 | 105 | 92 | 2 | 4 | ... | ... | ... | 2 | ... | ... | 36 | 22 | 10 | 6 | 4 | 7 |
| | 2nd do ... | 2 | ... | 5 | ... | 2 | ... | 133 | 90 | 2 | ... | ... | ... | 2 | 3 | 3 | 1 | 29 | 31 | 11 | 3 | 3 | 9 |
| | 3rd do ... | 2 | 2 | 2 | 1 | 1 | 7 | 56 | 64 | 14 | 14 | ... | ... | 1 | ... | 1 | ... | 15 | 16 | 4 | 10 | 2 | 1 |
| | 4th do ... | ... | ... | ... | ... | ... | ... | 9 | 15 | 3 | 4 | ... | ... | ... | ... | ... | ... | 5 | 3 | ... | 5 | ... | ... |
| | 5th do ... | ... | ... | 4 | 4 | 6 | 9 | 67 | 74 | 1 | 5 | ... | ... | ... | ... | ... | ... | 11 | 34 | 10 | 6 | 6 | 6 |
| | 6th do ... | ... | ... | 1 | ... | ... | ... | 14 | 11 | ... | ... | ... | ... | 1 | ... | ... | ... | 3 | 6 | 3 | 1 | ... | ... |
| | 7th do ... | ... | ... | 1 | 1 | 3 | 3 | 65 | 72 | 24 | 19 | ... | ... | 2 | 1 | ... | ... | 19 | 17 | 8 | 13 | 3 | 5 |
| | 8th do ... | ... | ... | ... | ... | 3 | 3 | 52 | 41 | 2 | 7 | ... | ... | ... | 1 | ... | ... | 17 | 15 | 8 | 4 | 2 | ... |
| | Total... | 4 | 2 | 14 | 6 | 20 | 24 | 501 | 459 | 48 | 53 | ... | ... | 6 | 7 | 4 | 1 | 135 | 144 | 54 | 48 | 20 | 28 |
| December 1882. | 1st Division... | ... | ... | 1 | 3 | 6 | 10 | 115 | 122 | 6 | 8 | ... | ... | 1 | 3 | ... | 2 | 38 | 37 | 14 | 17 | 4 | 9 |
| | 2nd do ... | 4 | ... | 3 | 1 | ... | 4 | 152 | 127 | 2 | 3 | ... | ... | 4 | 4 | ... | ... | 49 | 38 | 7 | 15 | 9 | 8 |
| | 3rd do ... | ... | ... | 1 | 2 | 2 | 4 | 55 | 45 | 13 | 18 | ... | ... | ... | 1 | ... | ... | 18 | 17 | 9 | 5 | 4 | 1 |
| | 4th do ... | ... | ... | ... | ... | 1 | 1 | 15 | 10 | 2 | ... | ... | ... | ... | ... | ... | ... | 3 | 5 | ... | ... | ... | 1 |
| | 5th do ... | 1 | ... | 8 | 5 | 6 | 10 | 65 | 91 | 6 | 3 | ... | ... | ... | ... | 1 | 4 | 29 | 30 | 4 | 9 | 8 | 10 |
| | 6th do ... | 1 | ... | ... | 1 | ... | ... | 18 | 9 | 1 | 1 | ... | ... | 1 | ... | ... | ... | 6 | 2 | 1 | 2 | ... | ... |
| | 7th do ... | 1 | ... | 3 | ... | 2 | 2 | 80 | 88 | 28 | 28 | ... | ... | ... | ... | ... | 1 | 30 | 31 | 10 | 8 | 2 | 3 |
| | 8th do ... | ... | ... | 1 | 3 | 4 | 4 | 58 | 52 | 6 | 9 | ... | ... | ... | 1 | ... | ... | 18 | 18 | 10 | 7 | 4 | 2 |
| | Total... | 7 | ... | 12 | 15 | 21 | 35 | 558 | 544 | 64 | 70 | ... | ... | 6 | 9 | 1 | 7 | 191 | 178 | 55 | 63 | 31 | 34 |
| | General Total. | 54 | 23 | 180 | 155 | 238 | 278 | 5,907 | 5,384 | 729 | 771 | 206 | 255 | 175 | 180 | 69 | 79 | 1,770 | 1,936 | 591 | 623 | 451 | 445 |

## VITAL STATISTICS.

### TABLE XXX.—DEATHS—(*continued*).

***Return showing the Deaths from Special and other Diseases among all Classes, for the year 1882, arranged according to Age and Division.***

| Months. | Divisions. | Cause of Death. Injuries. Suicide. M. | Suicide. F. | Wounds. M. | Wounds. F. | Accident. M. | Accident. F. | Snake-bite. M. | Snake-bite. F. | Killed by wild animals. M. | Killed by wild animals. F. | All other causes. M. | All other causes. F. | Total. M. | Total. F. | Total of Males & Females. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| July 1882. | 1st Division ... ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 47 | 40 | 106 | 88 | 194 |
| | 2nd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 71 | 70 | 103 | 99 | 202 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 37 | 46 | 67 | 71 | 138 |
| | 4th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 6 | 4 | 17 | 12 | 29 |
| | 5th do ... ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 53 | 55 | 82 | 100 | 182 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 9 | 15 | 13 | 28 |
| | 7th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 68 | 43 | 100 | 95 | 195 |
| | 8th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 29 | 27 | 77 | 50 | 127 |
| | Total... | 1 | 1 | ... | ... | ... | 3 | ... | ... | ... | ... | 313 | 294 | 567 | 528 | 1,095 |
| August 1882. | 1st Division ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 56 | 68 | 127 | 133 | 260 |
| | 2nd do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 91 | 62 | 143 | 115 | 258 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 44 | 36 | 75 | 71 | 146 |
| | 4th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 6 | 12 | 19 | 31 |
| | 5th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 39 | 41 | 83 | 84 | 167 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 | 12 | 29 | 29 | 58 |
| | 7th do ... ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 62 | 63 | 110 | 112 | 222 |
| | 8th do ... ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 30 | 20 | 64 | 52 | 116 |
| | Total... | ... | 1 | ... | ... | 2 | 3 | ... | ... | ... | ... | 343 | 308 | 643 | 615 | 1,258 |
| September 1882. | 1st Division ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 62 | 49 | 130 | 112 | 242 |
| | 2nd do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 75 | 72 | 121 | 141 | 262 |
| | 3rd do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 45 | 58 | 77 | 95 | 172 |
| | 4th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 9 | 9 | 18 | 27 |
| | 5th do ... ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 41 | 27 | 81 | 77 | 158 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 9 | 19 | 15 | 34 |
| | 7th do ... ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 52 | 54 | 80 | 100 | 180 |
| | 8th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 28 | 27 | 49 | 63 | 112 |
| | Total... | ... | 1 | ... | ... | 2 | 3 | ... | ... | ... | ... | 312 | 305 | 566 | 621 | 1,187 |
| October 1882. | 1st Division ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 59 | 60 | 118 | 110 | 228 |
| | 2nd do ... ... | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 88 | 58 | 137 | 114 | 251 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 49 | 58 | 69 | 80 | 149 |
| | 4th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 2 | 13 | 10 | 23 |
| | 5th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 48 | 46 | 84 | 89 | 173 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 | 3 | 19 | 6 | 25 |
| | 7th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 59 | 57 | 84 | 106 | 190 |
| | 8th do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 28 | 26 | 59 | 60 | 119 |
| | Total... | 2 | ... | ... | ... | 2 | 1 | ... | ... | ... | ... | 350 | 310 | 583 | 575 | 1,158 |
| November 1882. | 1st Division ... ... | ... | ... | ... | ... | 2 | 1 | ... | ... | ... | ... | 61 | 60 | 113 | 98 | 211 |
| | 2nd do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 95 | 48 | 144 | 90 | 234 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | 5 | ... | ... | ... | ... | 52 | 56 | 75 | 88 | 163 |
| | 4th do ... ... | ... | ... | ... | ... | 1 | 3 | ... | ... | ... | ... | 6 | 8 | 12 | 19 | 31 |
| | 5th do ... ... | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | 50 | 44 | 78 | 92 | 170 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 4 | 15 | 11 | 26 |
| | 7th do ... ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 60 | 59 | 93 | 95 | 188 |
| | 8th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 30 | 30 | 57 | 51 | 108 |
| | Total... | ... | 1 | ... | ... | 6 | 11 | ... | ... | ... | ... | 362 | 304 | 587 | 544 | 1,131 |
| December 1882. | 1st Division ... ... | 1 | ... | ... | ... | 3 | 1 | ... | ... | ... | ... | 67 | 74 | 128 | 143 | 271 |
| | 2nd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 90 | 70 | 159 | 135 | 294 |
| | 3rd do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 42 | 45 | 73 | 69 | 142 |
| | 4th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 15 | 5 | 18 | 11 | 29 |
| | 5th do ... ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 38 | 55 | 81 | 109 | 190 |
| | 6th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 | 7 | 20 | 11 | 31 |
| | 7th do ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 72 | 75 | 114 | 118 | 232 |
| | 8th do ... ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 37 | 32 | 69 | 68 | 137 |
| | Total... | 1 | ... | ... | ... | 4 | 3 | ... | ... | ... | ... | 373 | 370 | 662 | 664 | 1,326 |
| | General Total... | 6 | 5 | 6 | ... | 38 | 43 | ... | ... | ... | ... | 3,796 | 3,495 | 7,108 | 7,061 | 14,169 |

## VITAL STATISTICS.

### TABLE XXX.—DEATHS—(*concluded*).

*Return showing the Deaths from Special and other Diseases among all Classes, for the year* 1882, *arranged according to Age and Division.*

| Months. | Divisions. | Age at the time of Death. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Born dead. | | Not exceeding 1 year. | | 1 to 6. | | 6 to 12. | | 12 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | Exceeding 60 years. | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| July 1882. | 1st Division. | ... | 1 | 46 | 32 | 13 | 11 | 8 | 4 | 5 | 5 | 10 | 10 | 7 | 8 | 6 | 6 | 7 | 6 | 4 | 5 |
| | 2nd do ... | 2 | 7 | 50 | 40 | 8 | 5 | 1 | 2 | 1 | 9 | 4 | 9 | 8 | 4 | 12 | 3 | 5 | 5 | 12 | 16 |
| | 3rd do ... | 5 | 7 | 29 | 28 | 8 | 9 | ... | 1 | 2 | 3 | 4 | 5 | 3 | 6 | 5 | 1 | 6 | 3 | 5 | 8 |
| | 4th do ... | ... | ... | 8 | 3 | 3 | 1 | 1 | 1 | ... | 1 | ... | 3 | 1 | ... | ... | 1 | 2 | ... | 2 | 2 |
| | 5th do ... | 2 | 1 | 48 | 44 | 10 | 8 | 1 | 2 | ... | 9 | 3 | 9 | 2 | 4 | 5 | 6 | 3 | 5 | 8 | 12 |
| | 6th do ... | 1 | ... | 5 | 5 | 3 | 3 | ... | ... | ... | 1 | ... | ... | 1 | ... | 2 | 2 | 1 | ... | 2 | 2 |
| | 7th do .. | 2 | 2 | 46 | 37 | 11 | 19 | 2 | 2 | 2 | 6 | 7 | 10 | 6 | 1 | 8 | 3 | 6 | 5 | 10 | 10 |
| | 8th do ... | 1 | ... | 28 | 19 | 17 | 4 | 3 | 1 | 4 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 6 | 5 |
| | Total... | 13 | 18 | 260 | 208 | 73 | 60 | 16 | 13 | 14 | 38 | 33 | 50 | 33 | 27 | 42 | 26 | 34 | 29 | 49 | 59 |
| August 1882. | 1st Division. | 10 | 4 | 48 | 44 | 19 | 13 | 8 | 4 | 9 | 4 | 10 | 17 | 6 | 12 | 5 | 10 | 7 | 6 | 5 | 19 |
| | 2nd do ... | 4 | 1 | 47 | 52 | 16 | 15 | 4 | 1 | 5 | 9 | 16 | 4 | 18 | 7 | 14 | 5 | 3 | 3 | 16 | 18 |
| | 3rd do ... | 2 | 2 | 33 | 29 | 14 | 7 | 2 | 2 | 4 | 7 | 3 | 6 | 4 | ... | 1 | 1 | 2 | 2 | 10 | 15 |
| | 4th do ... | ... | ... | 5 | 6 | 2 | 6 | 1 | 1 | ... | 1 | ... | 2 | ... | 2 | 2 | ... | 1 | ... | 1 | 1 |
| | 5th do ... | 3 | 3 | 34 | 38 | 19 | 11 | 1 | 1 | 2 | 3 | 3 | 6 | 4 | 2 | 3 | 5 | 4 | 3 | 10 | 12 |
| | 6th do ... | 1 | 1 | 6 | 12 | 6 | 4 | 3 | 2 | ... | 3 | 2 | ... | 2 | 4 | 2 | ... | 2 | 2 | 5 | 1 |
| | 7th do ... | 3 | 3 | 44 | 49 | 18 | 13 | 4 | 1 | 5 | 2 | 9 | 5 | 3 | 8 | 4 | 9 | 5 | 7 | 15 | 15 |
| | 8th do ... | ... | 1 | 29 | 24 | 10 | 8 | 4 | 4 | 5 | 1 | 5 | 3 | 4 | 2 | 2 | 3 | 2 | 1 | 3 | 5 |
| | Total... | 23 | 15 | 246 | 254 | 104 | 77 | 27 | 16 | 30 | 30 | 48 | 43 | 41 | 37 | 33 | 33 | 26 | 24 | 65 | 86 |
| September 1882. | 1st Division. | 12 | 5 | 36 | 38 | 12 | 15 | 11 | 4 | 8 | 11 | 8 | 10 | 10 | 8 | 9 | 7 | 14 | 6 | 10 | 8 |
| | 2nd do ... | 1 | 2 | 42 | 44 | 14 | 18 | 2 | 3 | 9 | 13 | 8 | 11 | 12 | 13 | 14 | 13 | 9 | 9 | 10 | 15 |
| | 3rd do ... | ... | 3 | 29 | 30 | 14 | 11 | 1 | 4 | 4 | 9 | 6 | 5 | 3 | 7 | 7 | 6 | 7 | 8 | 6 | 12 |
| | 4th do ... | 1 | ... | 1 | 7 | 2 | ... | 1 | ... | ... | 2 | 1 | 1 | 1 | 2 | ... | 4 | 2 | 1 | ... | 1 |
| | 5th do ... | 3 | 2 | 33 | 22 | 14 | 14 | 4 | 6 | 4 | 4 | 5 | 5 | 7 | 7 | 2 | 5 | 2 | 6 | 7 | 6 |
| | 6th do ... | ... | 3 | 8 | 4 | 2 | ... | 1 | 2 | ... | ... | 1 | ... | 2 | ... | 2 | 2 | 1 | .. | 2 | 4 |
| | 7th do ... | 2 | 2 | 39 | 33 | 9 | 14 | 2 | 3 | 1 | 3 | 4 | 13 | 4 | 3 | 6 | 2 | 8 | 6 | 5 | 21 |
| | 8th do ... | 3 | ... | 17 | 23 | 3 | 9 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 1 | 5 | 3 | 4 |
| | Total... | 22 | 17 | 205 | 201 | 70 | 81 | 27 | 26 | 30 | 47 | 38 | 49 | 43 | 44 | 44 | 44 | 44 | 41 | 43 | 71 |
| October 1882. | 1st Division. | 7 | 4 | 29 | 43 | 17 | 9 | 8 | 5 | 7 | 7 | 9 | 13 | 14 | 8 | 4 | 6 | 7 | 6 | 16 | 9 |
| | 2nd do ... | 7 | 1 | 55 | 40 | 22 | 16 | 1 | 2 | 4 | 5 | 13 | 10 | 10 | 2 | 4 | 10 | 8 | 9 | 13 | 19 |
| | 3rd do ... | 6 | 7 | 31 | 24 | 7 | 8 | 4 | 1 | 3 | 6 | 4 | 6 | 4 | 7 | 2 | 1 | 2 | 4 | 6 | 16 |
| | 4th do ... | 4 | ... | 5 | 2 | 2 | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | 1 | 3 | ... | 2 |
| | 5th do ... | 6 | ... | 37 | 32 | 10 | 6 | 3 | 4 | 2 | 10 | 3 | 9 | 3 | 3 | 5 | 4 | 6 | 7 | 9 | 14 |
| | 6th do ... | ... | ... | 4 | ... | 5 | ... | 1 | 2 | ... | 1 | 2 | 2 | ... | ... | 3 | ... | 4 | ... | ... | 1 |
| | 7th do ... | 3 | 1 | 36 | 32 | 12 | 8 | 2 | 3 | 1 | 8 | 4 | 12 | 5 | 9 | 3 | 10 | 6 | 6 | 12 | 17 |
| | 8th do ... | ... | ... | 20 | 24 | 6 | 6 | 6 | 1 | 3 | ... | 3 | 8 | 6 | 6 | 2 | 1 | 4 | 4 | 9 | 10 |
| | Total... | 33 | 13 | 217 | 197 | 81 | 54 | 25 | 18 | 20 | 37 | 38 | 61 | 42 | 35 | 24 | 38 | 38 | 39 | 65 | 88 |
| November 1882. | 1st Division. | 3 | 2 | 50 | 45 | 10 | 11 | 9 | 3 | 6 | 6 | 11 | 11 | 7 | 6 | 7 | 2 | 6 | 4 | 4 | 8 |
| | 2nd do ... | 5 | 3 | 62 | 36 | 10 | 9 | 4 | 5 | 12 | 3 | 20 | 6 | 10 | 6 | 5 | 2 | 7 | 3 | 9 | 17 |
| | 3rd do ... | 3 | 3 | 40 | 30 | 5 | 8 | ... | 2 | 2 | 5 | 6 | 4 | 2 | 8 | 7 | 9 | 5 | 7 | 5 | 12 |
| | 4th do ... | ... | 2 | 3 | 6 | 4 | 2 | ... | 1 | ... | 2 | ... | 3 | 1 | ... | 2 | ... | ... | 2 | 2 | 1 |
| | 5th do ... | 4 | 3 | 41 | 35 | 5 | 11 | ... | 5 | 1 | 8 | 7 | 9 | 5 | 6 | 7 | 3 | ... | 1 | 8 | 11 |
| | 6th do ... | ... | 1 | 4 | 5 | 3 | ... | 2 | 2 | ... | ... | 1 | 1 | 1 | ... | 2 | ... | ... | 2 | 2 | ... |
| | 7th do ... | 2 | 4 | 40 | 27 | 9 | 9 | 1 | 2 | 2 | 6 | 7 | 9 | 5 | 7 | 7 | 5 | 6 | 7 | 14 | 19 |
| | 8th do ... | ... | 1 | 24 | 18 | 4 | 5 | 5 | 4 | 5 | 3 | 3 | 6 | 3 | 7 | 4 | 3 | 4 | ... | 5 | 4 |
| | Total... | 17 | 19 | 264 | 202 | 50 | 55 | 21 | 24 | 28 | 33 | 55 | 49 | 34 | 40 | 41 | 24 | 28 | 26 | 49 | 72 |
| December 1882. | 1st Division. | 5 | 5 | 40 | 47 | 16 | 18 | 3 | 6 | 6 | 7 | 13 | 14 | 15 | 7 | 8 | 11 | 8 | 10 | 14 | 18 |
| | 2nd do ... | 4 | 5 | 66 | 54 | 9 | 16 | 6 | 2 | 6 | 9 | 17 | 11 | 9 | 6 | 8 | 6 | 13 | 10 | 21 | 16 |
| | 3rd do ... | 4 | 2 | 32 | 32 | 5 | 7 | 1 | 3 | 2 | 3 | 4 | 5 | 5 | 2 | 2 | 2 | 8 | 5 | 10 | 8 |
| | 4th do ... | 1 | ... | 13 | 6 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | 3 | 2 |
| | 5th do ... | 2 | 1 | 33 | 30 | 10 | 14 | ... | 6 | 3 | 10 | 6 | 7 | 7 | 5 | 5 | 6 | 6 | 9 | 9 | 21 |
| | 6th do ... | ... | ... | 8 | 5 | ... | ... | 2 | ... | 1 | 1 | 4 | 1 | 2 | ... | 2 | 2 | ... | ... | 1 | 2 |
| | 7th do ... | 9 | 3 | 52 | 45 | 16 | 10 | 2 | 1 | 2 | 7 | 7 | 7 | 1 | 8 | 7 | 8 | 6 | 8 | 12 | 21 |
| | 8th do ... | 1 | 3 | 29 | 22 | 9 | 8 | 2 | ... | 4 | 2 | 4 | 12 | 7 | 3 | 4 | 5 | 4 | 1 | 5 | 12 |
| | Total... | 26 | 19 | 273 | 241 | 65 | 74 | 16 | 19 | 24 | 39 | 55 | 57 | 47 | 31 | 36 | 41 | 45 | 43 | 75 | 100 |
| | General Total | 253 | 215 | 2,577 | 2,274 | 905 | 892 | 299 | 304 | 303 | 463 | 572 | 702 | 487 | 463 | 449 | 400 | 483 | 383 | 780 | 965 |

## VITAL STATISTICS.

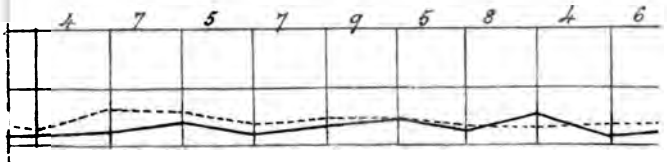
### TABLE XXXI.—DEATHS.

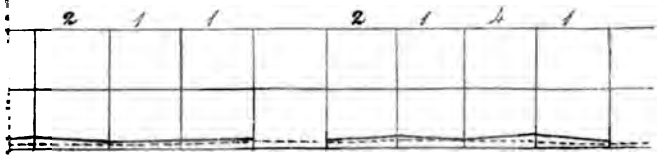
*Return showing the Deaths in the City of Madras, for the year* 1882, *arranged according to Weeks.*

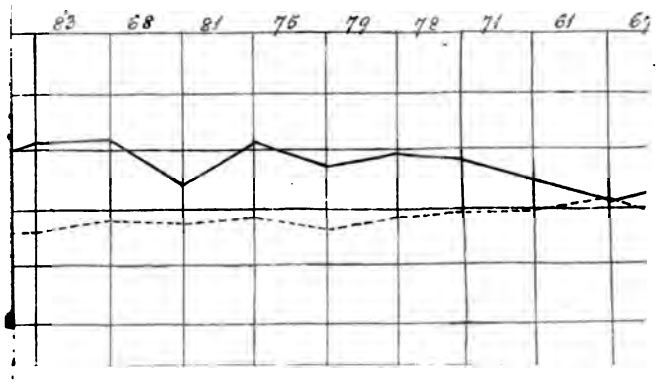
| Number. | Weeks. | Deaths from | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Small-pox. | Measles. | Fevers. | Dysentery. | Diarrhœa. | Cholera. | Other Diseases. | Total. | Ratio per Mille per Annum. |
| 1 | 1st to 6th Jan. 1882. ... | 1 | 1 | 68 | 22 | 8 | 19 | 130 | 249 | |
| 2 | 7th to 13th „ „ ... | 4 | 5 | 64 | 23 | 11 | 24 | 116 | 247 | 32·3 |
| 3 | 14th to 20th „ „ ... | 6 | 3 | 92 | 31 | 33 | 26 | 133 | 324 | 42·4 |
| 4 | 21st to 27th „ „ ... | 3 | 6 | 100 | 31 | 39 | 60 | 118 | 357 | 46·7 |
| 5 | 28th to 3rd Feb. „ ... | 3 | 6 | 71 | 32 | 29 | 56 | 140 | 337 | 44·1 |
| 6 | 4th to 10th „ „ ... | 7 | 8 | 73 | 33 | 32 | 57 | 136 | 346 | 45·3 |
| 7 | 11th to 17th „ „ ... | 6 | 5 | 102 | 24 | 25 | 59 | 144 | 365 | 47·7 |
| 8 | 18th to 24th „ „ ... | 8 | 3 | 97 | 33 | 32 | 42 | 116 | 331 | 43·3 |
| 9 | 25th to 3rd March „ ... | 12 | 8 | 65 | 23 | 23 | 25 | 137 | 293 | 38·3 |
| 10 | 4th to 10th „ „ ... | 10 | 3 | 67 | 27 | 13 | 21 | 124 | 265 | 34·6 |
| 11 | 11th to 17th „ „ ... | 9 | 3 | 68 | 23 | 15 | 17 | 125 | 260 | 34·0 |
| 12 | 18th to 24th „ „ ... | 19 | 1 | 63 | 24 | 6 | 21 | 125 | 259 | 33·8 |
| 13 | 25th to 31st „ „ ... | 19 | 7 | 65 | 10 | 15 | 7 | 140 | 263 | 34·4 |
| 14 | 1st to 7th April „ ... | 15 | 5 | 45 | 17 | 11 | 8 | 118 | 219 | 28·6 |
| 15 | 8th to 14th „ „ ... | 15 | 4 | 63 | 22 | 17 | 8 | 117 | 246 | 32·1 |
| 16 | 15th to 21st „ „ ... | 9 | 1 | 55 | 12 | 9 | 2 | 136 | 224 | 29·2 |
| 17 | 22nd to 28th „ „ ... | 13 | 7 | 74 | 18 | 6 | 3 | 146 | 267 | 34·9 |
| 18 | 29th to 5th May „ ... | 10 | 2 | 56 | 19 | 8 | 2 | 125 | 222 | 29 0 |
| 19 | 6th to 12th „ „ ... | 5 | 3 | 68 | 12 | 15 | 2 | 117 | 222 | 29·0 |
| 20 | 13th to 19th „ „ ... | 8 | 4 | 54 | 17 | 12 | ... | 126 | 221 | 28·9 |
| 21 | 20th to 26th „ „ ... | 9 | 2 | 57 | 25 | 16 | 1 | 124 | 234 | 30·6 |
| 22 | 27th to 2nd June „ ... | 9 | 8 | 54 | 25 | 17 | 1 | 165 | 279 | 36·5 |
| 23 | 3rd to 9th „ „ ... | 5 | 3 | 69 | 21 | 18 | ... | 156 | 272 | 35·5 |
| 24 | 10th to 16th „ „ ... | 9 | 8 | 73 | 10 | 14 | ... | 128 | 242 | 31·6 |
| 25 | 17th to 23rd „ „ ... | 4 | 3 | 67 | 13 | 10 | ... | 122 | 219 | 28·6 |
| 26 | 24th to 30th „ „ ... | 7 | 3 | 61 | 16 | 9 | ... | 129 | 225 | 29·4 |
| 27 | 1st to 7th July „ ... | 8 | 2 | 55 | 15 | 11 | ... | 119 | 210 | 27·4 |
| 28 | 8th to 14th „ „ ... | 11 | ... | 68 | 12 | 8 | ... | 159 | 258 | 33·7 |
| 29 | 15th to 21st „ „ ... | 3 | 1 | 66 | 20 | 17 | ... | 137 | 244 | 31·9 |
| 30 | 22nd to 28th „ „ ... | 4 | ... | 62 | 19 | 22 | ... | 150 | 257 | 33·6 |
| 31 | 29th to 4th Aug. „ ... | 8 | 1 | 82 | 14 | 38 | ... | 125 | 268 | 35·0 |
| 32 | 5th to 11th „ „ . | 4 | 1 | 75 | 23 | 31 | ... | 142 | 276 | 36·1 |
| 33 | 12th to 18th „ „ .. | 3 | 3 | 81 | 38 | 29 | ... | 145 | 299 | 39·1 |
| 34 | 19th to 25th „ „ ... | 4 | 2 | 83 | 24 | 21 | ... | 175 | 309 | 40·4 |
| 35 | 26th to 1st Sept. „ ... | 7 | 1 | 68 | 32 | 24 | ... | 131 | 263 | 34·4 |
| 36 | 2nd to 8th „ „ ... | 5 | 1 | 81 | 31 | 19 | ... | 131 | 268 | 35·0 |
| 37 | 9th to 15th „ „ ... | 7 | ... | 75 | 34 | 16 | ... | 147 | 279 | 36·5 |
| 38 | 16th to 22nd „ „ ... | 9 | 2 | 79 | 25 | 15 | ... | 158 | 288 | 37·6 |
| 39 | 23rd to 29th „ „ ... | 5 | 1 | 78 | 21 | 13 | ... | 145 | 263 | 34·4 |
| 40 | 30th to 6th Oct. „ ... | 8 | 4 | 71 | 28 | 15 | ... | 147 | 273 | 35·7 |
| 41 | 7th to 13th „ „ ... | 4 | 1 | 61 | 29 | 16 | ... | 117 | 228 | 29·8 |
| 42 | 14th to 20th „ „ ... | 6 | ... | 67 | 31 | 10 | ... | 144 | 258 | 33·7 |
| 43 | 21st to 27th „ „ ... | 2 | 2 | 66 | 20 | 21 | ... | 173 | 284 | 37·1 |
| 44 | 28th to 3rd Nov. „ ... | 5 | 3 | 58 | 18 | 12 | ... | 159 | 255 | 33·3 |
| 45 | 4th to 10th „ „ ... | 5 | ... | 58 | 17 | 12 | ... | 146 | 238 | 31·1 |
| 46 | 11th to 17th „ „ ... | 4 | 2 | 55 | 33 | 15 | ... | 147 | 256 | 33·4 |
| 47 | 18th to 24th „ „ ... | 3 | ... | 77 | 23 | 11 | ... | 148 | 262 | 34·2 |
| 48 | 25th to 1st Dec. „ ... | 1 | 2 | 76 | 28 | 7 | ... | 198 | 312 | 40·8 |
| 49 | 2nd to 8th „ „ ... | 2 | 1 | 91 | 21 | 13 | .. | 177 | 305 | 39·9 |
| 50 | 9th to 15th „ „ ... | 2 | 5 | 79 | 26 | 13 | ... | 203 | 328 | 42·9 |
| 51 | 16th to 22nd „ „ ... | 5 | ... | 93 | 29 | 18 | ... | 157 | 302 | 39·5 |
| 52 | 23rd to 31st „ „ ... | 5 | 1 | 110 | 40 | 26 | ... | 216 | 398 | ... |
| | Total... | 355 | 148 | 3,706 | 1,214 | 896 | 461 | 7,389 | 14,169 | 35·6 |

## RAS DURING THE FOUR QUARTERS OF

| | | SEPTEMBER. | | | | | OCTOBER. | | |
|---|---|---|---|---|---|---|---|---|---|
| | 34th | 35th | 36th | 37th | 38th | 39th | 40th | 41st | 42nd |
| 8 | 19 to 25 | 26 to 1 | 2 to 8 | 9 to 15 | 16 to 22 | 23 to 29 | 30 to 6 | 7 to 13 | 14 to 2 |



## VITAL STATISTICS.

### Table XXXII.—Deaths.

*Return showing the average Deaths in the City of Madras, for 10 previous years, arranged according to Weeks.*

| Number. | Weeks. | Deaths from | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Small-pox | Measles. | Fevers. | Dysentery. | Diarrhœa. | Cholera. | Other Diseases. | Total. | Ratio per Mille per annum. |
| 1 | 1st to 6th Jan. 1882 | 7·1 | 0·6 | 67·5 | 36·8 | 19·6 | 4·2 | 152·4 | 288·2 | ... |
| 2 | 7th ,, 13th ,, ,, | 7·6 | 1·0 | 78·1 | 39·2 | 24·5 | 4·3 | 190·6 | 345·3 | 45·1 |
| 3 | 14th ,, 20th ,, ,, | 8·6 | 0·6 | 73·3 | 43·3 | 20·8 | 5·0 | 184·1 | 335·7 | 43·9 |
| 4 | 21st ,, 27th ,, ,, | 12·9 | 1·4 | 72·8 | 41·0 | 22·2 | 6·6 | 184·8 | 341·7 | 44·7 |
| 5 | 28th ,, 3rd Feb. ,, | 13·3 | 0·5 | 74·6 | 38·6 | 21·4 | 5·6 | 168·9 | 322·9 | 42·2 |
| 6 | 4th ,, 10th ,, ,, | 15·6 | 1·5 | 65·7 | 33·7 | 23·8 | 4·5 | 161·7 | 306·5 | 40·0 |
| 7 | 11th ,, 17th ,, ,, | 22·5 | 1·8 | 62·4 | 31·2 | 18·9 | 8·6 | 164·5 | 309·9 | 40·5 |
| 8 | 18th ,, 24th ,, ,, | 22·7 | 1·6 | 59·8 | 35·2 | 17·2 | 4·4 | 162·9 | 303·8 | 39·7 |
| 9 | 25th ,, 3rd March ,, | 26·8 | 2·3 | 60·4 | 33·2 | 17·1 | 6·1 | 165·3 | 311·2 | 40·7 |
| 10 | 4th ,, 10th ,, ,, | 27·7 | 2·3 | 57·8 | 28·9 | 17·1 | 5·2 | 152·7 | 291·7 | 38·1 |
| 11 | 11th ,, 17th ,, ,, | 25·3 | 2·9 | 61·1 | 24·8 | 17·9 | 2·8 | 157·5 | 292·3 | 38·2 |
| 12 | 18th ,, 24th ,, ,, | 32·2 | 2·5 | 58·6 | 23·3 | 13·4 | 1·9 | 153·8 | 285·7 | 37·3 |
| 13 | 25th ,, 31st ,, ,, | 35·6 | 1·7 | 58·5 | 24·4 | 17·0 | 3·0 | 148·3 | 288·5 | 37·7 |
| 14 | 1st ,, 7th April ,, | 31·1 | 2·2 | 55·0 | 21·9 | 14·8 | 4·1 | 143·0 | 272·1 | 35·6 |
| 15 | 8th ,, 14th ,, ,, | 28·5 | 2·0 | 55·1 | 19·4 | 13·6 | 3·0 | 146·2 | 267·8 | 35·0 |
| 16 | 15th ,, 21st ,, ,, | 32·0 | 3·0 | 56·2 | 19·7 | 13·6 | 4·2 | 160·2 | 288·9 | 37·7 |
| 17 | 22nd ,, 28th ,, ,, | 28·7 | 2·7 | 56·5 | 20·4 | 15·6 | 2·3 | 156·4 | 282·6 | 36·9 |
| 18 | 29th ,, 5th May ,, | 22·3 | 2·2 | 58·7 | 20·9 | 14·6 | 4·0 | 153·8 | 276·5 | 36·1 |
| 19 | 6th ,, 12th ,, ,, | 19·5 | 2·4 | 59·1 | 21·0 | 14·7 | 7·5 | 152·5 | 276·7 | 36·1 |
| 20 | 13th ,, 19th ,, ,, | 19·2 | 2·4 | 57·7 | 16·8 | 15·2 | 7·6 | 150·5 | 269·4 | 35·2 |
| 21 | 20th ,, 26th ,, ,, | 14·2 | 1·3 | 53·7 | 18·9 | 16·5 | 7·0 | 147·3 | 258·9 | 33·8 |
| 22 | 27th ,, 2nd June ,, | 13·8 | 1·3 | 57·3 | 23·6 | 17·3 | 9·5 | 149·4 | 272·2 | 35·6 |
| 23 | 3rd ,, 9th ,, ,, | 13·4 | 1·3 | 60·0 | 23·2 | 14·9 | 6·9 | 156·0 | 275·7 | 36·0 |
| 24 | 10th ,, 16th ,, ,, | 13·2 | 1·0 | 59·7 | 17·4 | 14·8 | 7·5 | 156·2 | 269·8 | 35·2 |
| 25 | 17th ,, 23rd ,, ,, | 12·9 | 0·7 | 53·8 | 17·8 | 15·0 | 4·2 | 153·9 | 258·3 | 33·7 |
| 26 | 24th ,, 30th ,, ,, | 11·3 | 0·7 | 50·7 | 20·5 | 14·5 | 5·8 | 147·1 | 250·6 | 32·7 |
| 27 | 1st ,, 7th July ,, | 10·4 | 0·8 | 52·8 | 20·8 | 15·2 | 6·8 | 153·7 | 260·5 | 34·0 |
| 28 | 8th ,, 14th ,, ,, | 6·9 | 1·0 | 53·1 | 23·0 | 14·3 | 6·5 | 151·8 | 256·6 | 33·5 |
| 29 | 15th ,, 21st ,, ,, | 8·5 | 0·7 | 51·7 | 22·7 | 13·2 | 5·3 | 157·2 | 259·3 | 33·9 |
| 30 | 22nd ,, 28th ,, ,, | 12·3 | 0·6 | 52·4 | 22·2 | 19·1 | 5·7 | 161·2 | 273·5 | 35·8 |
| 31 | 29th ,, 4th Aug. ,, | 10·2 | 1·3 | 52·0 | 25·8 | 14·9 | 5·5 | 159·9 | 269·6 | 35·2 |
| 32 | 5th ,, 11th ,, ,, | 10·5 | 0·8 | 51·2 | 22·7 | 19·9 | 8·0 | 159·4 | 272·5 | 35·6 |
| 33 | 12th ,, 18th ,, ,, | 7·3 | 0·8 | 53·2 | 25·2 | 20·3 | 7·7 | 163·4 | 277·9 | 36·3 |
| 34 | 19th ,, 25th ,, ,, | 12·3 | 0·5 | 55·6 | 26·6 | 17·3 | 10·6 | 165·9 | 288·8 | 37·7 |
| 35 | 26th ,, 1st Sep. ,, | 9·6 | 1·1 | 53·6 | 29·9 | 20·9 | 13·0 | 159·8 | 287·9 | 37·6 |
| 36 | 2nd ,, 8th ,, ,, | 9·8 | 0·7 | 59·6 | 29·2 | 20·0 | 16·0 | 167·7 | 303·0 | 39·6 |
| 37 | 9th ,, 15th ,, ,, | 10·2 | 1·3 | 52·0 | 25·8 | 14·9 | 5·5 | 159·9 | 269·6 | 35·2 |
| 38 | 16th ,, 22nd ,, ,, | 7·3 | 0·5 | 59·9 | 30·4 | 19·2 | 10·4 | 163·8 | 291·5 | 38·1 |
| 39 | 23rd ,, 29th ,, ,, | 6·5 | 0·5 | 60·1 | 30·7 | 18·7 | 7·0 | 161·5 | 285·0 | 37·3 |
| 40 | 30th ,, 6th Oct. ,, | 6·4 | 0·3 | 60·2 | 28·9 | 19·1 | 6·1 | 166·1 | 287·1 | 37·5 |
| 41 | 7th ,, 13th ,, ,, | 7·3 | 1·0 | 64·9 | 25·9 | 16·9 | 4·0 | 155·8 | 275·8 | 36·0 |
| 42 | 14th ,, 20th ,, ,, | 7·6 | 0·6 | 55·4 | 27·1 | 17·9 | 3·0 | 159·9 | 271·5 | 35·5 |
| 43 | 21st ,, 27th ,, ,, | 6·1 | 0·3 | 58·6 | 25·9 | 16·9 | 5·1 | 153·2 | 266·1 | 34·8 |
| 44 | 28th ,, 3rd Nov. ,, | 7·1 | 0·3 | 53·2 | 25·9 | 17·2 | 7·4 | 158·6 | 269·7 | 35·2 |
| 45 | 4th ,, 10th ,, ,, | 6·6 | 0·3 | 58·9 | 27·7 | 17·3 | 6·4 | 169·5 | 286·7 | 37·5 |
| 46 | 11th ,, 17th ,, ,, | 5·0 | 0·6 | 56·8 | 24·0 | 17·0 | 7·3 | 162·3 | 273·0 | 35·7 |
| 47 | 18th ,, 24th ,, ,, | 4·6 | 0·6 | 56·6 | 23·7 | 17·3 | 9·1 | 162·5 | 274·4 | 35·8 |
| 48 | 25th ,, 1st Dec. ,, | 5·4 | 0·3 | 50·2 | 25·8 | 13·8 | 10·1 | 163·2 | 268·8 | 35·1 |
| 49 | 2nd ,, 8th ,, ,, | 6·5 | 0·4 | 58·2 | 26·3 | 17·7 | 12·2 | 175·5 | 296·8 | 38·8 |
| 50 | 9th ,, 15th ,, ,, | 6·7 | 0·3 | 62·0 | 27·8 | 24·8 | 12·0 | 168·4 | 302·0 | 39·5 |
| 51 | 16th ,, 22nd ,, ,, | 7·9 | 0·6 | 60·8 | 25·3 | 22·6 | 17·7 | 167·1 | 302·0 | 39·5 |
| 52 | 23rd ,, 31st ,, ,, | 9·0 | 1·1 | 82·0 | 41·5 | 30·3 | 21·6 | 221·4 | 406·9 | ... |
| | Total... | 726·0 | 61·2 | 3069·1 | 1385·9 | 922·7 | 365·8 | 8388·7 | 14919·4 | 37·5 |

## VITAL STATISTICS.

### TABLE XXXIII.—BIRTHS AND DEATHS.

*Return showing the Total of monthly registration of Births and Deaths in the City of Madras, for the year 1882, arranged according to Division.*

| Municipal Divisions. | Names of Villages. | Population. | January. | | February. | | March. | | April. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. |
| 1 | Tondiarpettah ... ... ... | 35,240 | 40 | 39 | 37 | 30 | 25 | 38 | 36 | 16 |
| | Washermenpettah ... ... ... | 6,409 | 121 | 105 | 113 | 107 | 116 | 63 | 137 | 61 |
| | Royapuram ... ... ... | 11,089 | 52 | 94 | 62 | 76 | 62 | 78 | 68 | 48 |
| | Cashmode ... ... ... | 12,383 | 36 | 60 | 33 | 30 | 29 | 36 | 38 | 38 |
| | Total... | 65,121 | 249 | 298 | 245 | 243 | 232 | 215 | 279 | 163 |
| 2 | Peddoo Naick's Pettah ... ... | 65,629 | 181 | 242 | 130 | 231 | 198 | 198 | 192 | 190 |
| | Big Parcherry ... .. .. | 5,179 | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... ... | 2,930 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 73,738 | 181 | 242 | 130 | 231 | 198 | 198 | 192 | 190 |
| 3 | Moothealpettah ... ... ... | 32,062 | 178 | 158 | 133 | 173 | 156 | 136 | 161 | 132 |
| | Uttapaulium ... ... ... | 18,895 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George ... ... ... | 1,588 | ... | | ... | ... | ... | ... | ... | 1 |
| | Total... | 52,545 | 178 | 158 | 133 | 173 | 156 | 136 | 161 | 133 |
| 4 | Gunpowder Mills ... ... ... | 641 | 1 | 2 | 4 | 2 | 3 | ... | 2 | 1 |
| | Perambore ... ... ... .. | 5,650 | 22 | 24 | 15 | 22 | 20 | 22 | 27 | 19 |
| | Viasarapaudy ... ... ... | 3,500 | 10 | 5 | 5 | 10 | 5 | 6 | 7 | 4 |
| | Total... | 9,791 | 33 | 31 | 24 | 34 | 28 | 28 | 36 | 24 |
| 5 | Choolay ... ... ... ... | 15,000 | 42 | 31 | 30 | 52 | 43 | 55 | 49 | 34 |
| | Pursewalkum ... ... ... | 19,006 | 74 | 53 | 60 | 59 | 70 | 56 | 63 | 62 |
| | Pareamettoo ... ... } | 11,275 | 18 | 20 | 15 | 23 | 21 | 13 | 13 | 22 |
| | New Town ... ... ... } | | 4 | 5 | 1 | 13 | ... | 3 | ... | 4 |
| | Vepery ... ... ... ... | 4,500 | 10 | 12 | 12 | 12 | 10 | 9 | 13 | 4 |
| | Poodoopettah ... ... ... | 3,774 | 5 | 14 | 5 | 10 | 25 | 12 | 16 | 9 |
| | Egmore ... ... ... ... | 4,392 | 9 | 16 | 9 | 17 | 6 | 13 | 12 | 20 |
| | Comaleeswarapuram ... ... | 7,544 | 10 | 11 | 9 | 12 | 12 | 10 | 5 | 7 |
| | Total... | 65,491 | 172 | 162 | 141 | 198 | 187 | 171 | 171 | 162 |
| 6 | Kilpaukum ... ... ... ... | 5,222 | 11 | 13 | 11 | 11 | 14 | 9 | 9 | 4 |
| | Chetput ... ... ... ... | 2,611 | 10 | 6 | 6 | 7 | 7 | 6 | 9 | 6 |
| | Nungumbaukum ... ... ... | 7,704 | 13 | 9 | 9 | 17 | 11 | 24 | 16 | 18 |
| | Mackey's Garden ... ... ... | 3,853 | 4 | 8 | 11 | 11 | 10 | 4 | 10 | 5 |
| | Total... | 19,390 | 38 | 36 | 37 | 46 | 42 | 43 | 44 | 33 |
| 7 | Poodoopaukum ... ... ... | 6,087 | 23 | 23 | 19 | 18 | 19 | 25 | 31 | 17 |
| | Chintadripettah ... ... ... | 15,120 | 59 | 52 | 44 | 50 | 47 | 47 | 57 | 47 |
| | Narasingapuram ... ... ... | 3,046 | 5 | 17 | 10 | 12 | 3 | 9 | 3 | 9 |
| | Triplicane ... ... ... ... | 33,258 | 93 | 126 | 79 | 96 | 98 | 104 | 123 | 90 |
| | Theroovateeswaranpettah ... ... | 12,057 | 32 | 31 | 12 | 20 | 21 | 23 | 21 | 17 |
| | Total... | 69,568 | 212 | 249 | 164 | 196 | 188 | 208 | 235 | 180 |
| 8 | Saint Thomé ... ... ... | 20,575 | 53 | 68 | 44 | 56 | 66 | 51 | 70 | 42 |
| | Alwarpettah... ... ... ... | 1,163 | 6 | 7 | 1 | 7 | 8 | 8 | 8 | 6 |
| | Royapettah ... .. ... ... | 5,255 | 9 | 28 | 19 | 20 | 17 | 16 | 15 | 12 |
| | Meersaib's Pettah ... ... ... | 2,050 | 9 | 8 | 6 | 11 | 11 | 9 | 10 | 13 |
| | Kistnampettah ... ... ... | 5,193 | 13 | 16 | 8 | 12 | 12 | 12 | 9 | 3 |
| | Thanampettah ... ... ... | 7,246 | 9 | 8 | 9 | 10 | 10 | 13 | 16 | 12 |
| | Total... | 41,482 | 99 | 135 | 87 | 116 | 124 | 109 | 128 | 88 |
| | General Total... | 397,126 | 1,162 | 1,311 | 961 | 1,237 | 1,155 | 1,108 | 1,246 | 973 |
| Hospitals. | Monegar Choultry Hospital* ... | 426 | 50 | 51 | 33 | 43 | 37 | 32 | 35 | 22 |
| | General Hospital† ... ... | ... | ... | 22 | 1 | 32 | ... | 13 | ... | 17 |
| | Lock Hospital ... ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... |
| | Hospital for Women and Children ... | ... | ... | 5 | ... | 10 | ... | ... | ... | ... |
| | Lying-in Hospital ... ... ... | ... | 73 | ... | 63 | 1 | 28 | ... | 30 | ... |
| | Penitentiary Hospital ... ... | ... | ... | 6 | ... | ... | ... | ... | ... | ... |
| | Lunatic Asylum ... ... ... | ... | ... | 2 | ... | 1 | ... | 3 | ... | 2 |
| | Royapettah Hospital ... ... | ... | ... | 16 | ... | 11 | ... | 7 | ... | 3 |
| | Total... | 426 | 123 | 102 | 97 | 100 | 65 | 55 | 65 | 44 |
| | General Total... | 397,552 | 1,285 | 1,413 | 1,058 | 1,337 | 1,220 | 1,163 | 1,311 | 1,017 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### Table XXXIII.—Births and Deaths—(*continued*).

*Return showing the Total of monthly registration of Births and Deaths in the City of Madras, for the year 1882, arranged according to Division.*

| Municipal Divisions. | Names of Villages. | May. | | June. | | July. | | August. | | September. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. |
| 1 | Tondiarpettah ... ... | 24 | 19 | 31 | 15 | 30 | 21 | 33 | 17 | 23 | 24 |
| | Washermenpettah... ... | 136 | 62 | 123 | 57 | 128 | 77 | 124 | 100 | 125 | 90 |
| | Royapuram... ... ... | 64 | 39 | 67 | 51 | 74 | 43 | 75 | 65 | 74 | 51 |
| | Cashmode ... ... ... | 36 | 25 | 34 | 33 | 26 | 32 | 40 | 34 | 43 | 35 |
| | Total... | 260 | 145 | 255 | 156 | 258 | 173 | 272 | 216 | 265 | 200 |
| 2 | Peddoo Naick's Pettah ... | 225 | 212 | 232 | 164 | 277 | 192 | 279 | 241 | 264 | 241 |
| | Big Parcherry ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 225 | 212 | 232 | 164 | 277 | 192 | 279 | 241 | 264 | 241 |
| 3 | Moothealpettah ... ... | 192 | 143 | 188 | 112 | 214 | 136 | 216 | 146 | 212 | 170 |
| | Uttapaulium ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Saint George... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 |
| | Total... | 192 | 143 | 188 | 112 | 214 | 136 | 216 | 146 | 212 | 172 |
| 4 | Gunpowder Mills ... .. | 2 | 1 | 3 | ... | 3 | 3 | 2 | 1 | 5 | 2 |
| | Perambore ... ... ... | 22 | 26 | 24 | 23 | 23 | 21 | 27 | 25 | 23 | 23 |
| | Viasarapaudy ... ... | 15 | 8 | 15 | 4 | 12 | 5 | 19 | 5 | 11 | 2 |
| | Total... | 39 | 35 | 42 | 27 | 38 | 29 | 48 | 31 | 39 | 27 |
| 5 | Choolay ... ... ... | 52 | 52 | 40 | 48 | 50 | 58 | 42 | 42 | 46 | 36 |
| | Pursewalkum ... ... | 71 | 51 | 67 | 55 | 85 | 71 | 75 | 58 | 72 | 52 |
| | Pareamettoo ... ... | 18 | 15 | 14 | 20 | 18 | 13 | 9 | 18 | 19 | 22 |
| | New Town ... ... ... | 6 | 3 | 1 | 1 | ... | 1 | ... | 3 | 1 | ... |
| | Vepery ... ... ... | 11 | 5 | 8 | 5 | 7 | 5 | 6 | 9 | 3 | 5 |
| | Poodoopettah ... ... | 15 | 15 | 18 | 13 | 15 | 10 | 18 | 6 | 15 | 16 |
| | Egmore ... ... ... | 12 | 12 | 13 | 11 | 11 | 9 | 9 | 13 | 9 | 15 |
| | Comaleeswarapuram ... | 14 | 5 | 15 | 6 | 16 | 8 | 13 | 13 | 8 | 4 |
| | Total... | 199 | 158 | 176 | 159 | 202 | 175 | 172 | 162 | 173 | 150 |
| 6 | Kilpaukum ... ... ... | 6 | 5 | 7 | 3 | 17 | 9 | 16 | 21 | 11 | 3 |
| | Chetput ... ... ... | 24 | 2 | 11 | 10 | 6 | 5 | 12 | 13 | 7 | 7 |
| | Nungumbaukum ... ... | 15 | 12 | 20 | 6 | 15 | 6 | 16 | 12 | 28 | 7 |
| | Mackey's Garden ... ... | 13 | 8 | 10 | 5 | 16 | 5 | 2 | 6 | 2 | 3 |
| | Total... | 58 | 27 | 48 | 24 | 54 | 25 | 46 | 52 | 48 | 30 |
| 7 | Poodoopaukum ... ... | 39 | 22 | 19 | 27 | 30 | 28 | 23 | 15 | 24 | 19 |
| | Chintadripettah ... ... | 46 | 45 | 55 | 41 | 38 | 39 | 49 | 49 | 59 | 39 |
| | Narasingapuram ... .. | 9 | 5 | 6 | 14 | 2 | 5 | 7 | 10 | 8 | 5 |
| | Triplicane ... ... ... | 123 | 116 | 124 | 100 | 138 | 112 | 159 | 141 | 131 | 113 |
| | Theroovateeswaranpettah.. | 19 | 19 | 33 | 28 | 22 | 11 | 11 | 7 | 7 | 4 |
| | Total... | 236 | 207 | 237 | 210 | 230 | 195 | 249 | 222 | 229 | 180 |
| 8 | Saint Thomé .. ... | 60 | 51 | 74 | 49 | 80 | 48 | 82 | 50 | 78 | 43 |
| | Alwarpettah ... ... | 2 | 2 | 10 | 9 | 2 | 7 | 8 | 4 | 6 | 9 |
| | Royapettah... ... ... | 21 | 20 | 25 | 20 | 27 | 26 | 26 | 17 | 25 | 16 |
| | Meersaib's Pettah ... | 13 | 8 | 14 | 14 | 22 | 11 | 13 | 13 | 11 | 12 |
| | Kistnampettah ... ... | 7 | 3 | 23 | 15 | 14 | 15 | 12 | 17 | 28 | 10 |
| | Thanampettah ... ... | 18 | 9 | 13 | 9 | 17 | 19 | 19 | 12 | 21 | 18 |
| | Total... | 121 | 93 | 159 | 116 | 162 | 126 | 160 | 113 | 169 | 108 |
| | General Total... | 1,330 | 1,020 | 1,337 | 968 | 1,435 | 1,051 | 1,442 | 1,183 | 1,399 | 1,108 |
| Hospital. | Monegar Choultry Hospital* | 38 | 23 | 40 | 26 | 35 | 21 | 55 | 44 | 47 | 42 |
| | General Hospital† ... | ... | 14 | .. | 17 | ... | 10 | ... | 17 | ... | 21 |
| | Lock Hospital ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... |
| | Hospital for Women and Children ... ... ... | ... | ... | ... | 2 | ... | 1 | ... | 4 | ... | 7 |
| | Lying-in-Hospital... ... | 24 | ... | 50 | 3 | 98 | 6 | 135 | ... | 115 | ... |
| | Penitentiary Hospital ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | Lunatic Asylum ... ... | 1 | 4 | ... | ... | ... | 3 | ... | 6 | ... | 4 |
| | Royapettah Hospital ... | ... | 5 | ... | 2 | ... | 1 | ... | 3 | ... | 4 |
| | Total... | 63 | 46 | 90 | 50 | 133 | 44 | 190 | 75 | 162 | 79 |
| | General Total... | 1,393 | 1,066 | 1,427 | 1,018 | 1,568 | 1,095 | 1,632 | 1,258 | 1,561 | 1,187 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

## VITAL STATISTICS.

### TABLE XXXIII.—BIRTHS AND DEATHS—(*concluded*).

*Return showing the Total of monthly registration of Births and Deaths in the City of Madras, for the year 1882, arranged according to Division.*

| Municipal Divisions. | Names of Villages | October. | | November. | | December. | | Total. | | Ratio per 1,000 of population. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. | Births. | Deaths. |
| 1 | Tondiarpettah ... ... | 32 | 28 | 32 | 17 | 40 | 19 | 383 | 283 | 45·4 | 30·6 |
| | Washermenpettah ... | 133 | 96 | 129 | 88 | 126 | 87 | 1,511 | 993 | | |
| | Royapuram ... | 72 | 48 | 63 | 53 | 68 | 76 | 801 | 722 | 72·2 | 65·1 |
| | Cashmode ... ... | 33 | 17 | 47 | 21 | 37 | 41 | 432 | 402 | 34·8 | 32·4 |
| | Total... | 270 | 189 | 271 | 179 | 271 | 223 | 3,127 | 2,400 | 48·0 | 36·8 |
| 2 | Peddoo Naick's Pettah ... | 282 | 239 | 247 | 208 | 222 | 280 | 2,729 | 2,638 | 41·5 | 40·1 |
| | Big Parcherry ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | John Pereira's Garden . . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Total... | 282 | 239 | 247 | 208 | 222 | 280 | 2,729 | 2,638 | 37·0 | 35·7 |
| 3 | Moothealpettah ... ... | 225 | 146 | 198 | 161 | 178 | 142 | 2,251 | 1,755 | 44·1 | 34·4 |
| | Uttapaulium ... ... | ... | ... | ... | ... | ... | ... | ... | ... | | |
| | Fort St. George ... ... | 2 | 1 | 1 | 1 | ... | ... | 3 | 5 | 1·8 | 3·1 |
| | Total... | 227 | 147 | 199 | 162 | 178 | 142 | 2,254 | 1,760 | 42·8 | 33·4 |
| 4 | Gunpowder Mills ... | 4 | 1 | 2 | ... | 2 | 1 | 33 | 14 | 51·4 | 21·8 |
| | Perambore ... ... | 28 | 19 | 24 | 28 | 33 | 24 | 288 | 276 | 50·9 | 48·8 |
| | Viasarapaudy ... ... | 10 | 3 | 9 | 3 | 14 | 4 | 132 | 59 | 37·7 | 16·8 |
| | Total... | 42 | 23 | 35 | 31 | 49 | 29 | 453 | 349 | 46·2 | 35·6 |
| 5 | Choolay... ... ... | 49 | 51 | 39 | 47 | 52 | 54 | 534 | 560 | 35·6 | 37·3 |
| | Pursewalkum ... ... | 70 | 59 | 87 | 56 | 54 | 58 | 848 | 690 | 44·6 | 36·3 |
| | Pareamettoo ... .. | 17 | 15 | 24 | 16 | 18 | 33 | 204 | 230 | 19·7 | 24·2 |
| | New Town ... ... | 4 | 1 | 1 | 5 | 1 | 4 | 19 | 43 | | |
| | Vepery .. ... ... | 7 | 5 | 4 | 2 | 2 | 1 | 93 | 74 | 20·6 | 16·4 |
| | Poodoopettah ... ... | 16 | 14 | 17 | 16 | 13 | 6 | 178 | 141 | 47·1 | 37·3 |
| | Egmore... ... ... | 9 | 11 | 4 | 6 | 5 | 13 | 108 | 156 | 20·1 | 22·6 |
| | Comaleeswarapuram ... | 13 | 11 | 12 | 10 | 5 | 17 | 132 | 114 | | |
| | Total... | 185 | 167 | 188 | 158 | 150 | 186 | 2,116 | 2,008 | 32·3 | 30·6 |
| 6 | Kilpaukum ... ... | 6 | 5 | 11 | 10 | 5 | 9 | 124 | 102 | 23·7 | 19·5 |
| | Chetput... ... ... | 6 | 5 | 3 | ... | 4 | 6 | 105 | 73 | 40·2 | 27·9 |
| | Nungumbaukum ... ... | 17 | 8 | 19 | 10 | 19 | 11 | 198 | 150 | 25·7 | 19·4 |
| | Mackey's Garden ... | 2 | 5 | 3 | 4 | 2 | 2 | 85 | 66 | 22·0 | 17·1 |
| | Total... | 31 | 23 | 36 | 24 | 30 | 28 | 512 | 391 | 26·4 | 20·1 |
| 7 | Poodoopaukum ... ... | 40 | 18 | 39 | 22 | 18 | 27 | 324 | 261 | 53·2 | 42·8 |
| | Chintadripettah ... ... | 62 | 47 | 62 | 51 | 50 | 46 | 628 | 553 | 41·5 | 36·5 |
| | Narasingapuram ... ... | 10 | 8 | 5 | 6 | 2 | 6 | 70 | 106 | 22·9 | 34·7 |
| | Triplicane ... .. | 141 | 111 | 135 | 104 | 128 | 141 | 1,472 | 1,354 | 44·2 | 40·7 |
| | Theroovateeswaranpettah .. | 13 | 6 | 10 | 5 | 4 | 12 | 205 | 183 | 17·0 | 15·1 |
| | Total... | 266 | 190 | 251 | 188 | 202 | 232 | 2,699 | 2,457 | 38·7 | 35·3 |
| 8 | Saint Thomé ... ... | 89 | 46 | 46 | 47 | 75 | 67 | 817 | 621 | 40·8 | 32·2 |
| | Alwarpettah ... ... | 8 | 6 | 6 | 7 | 6 | 8 | 71 | 80 | | |
| | Royapettah ... ... | 24 | 20 | 14 | 12 | 20 | 18 | 242 | 225 | 46·0 | 42·8 |
| | Meersaib's Pettah ... | 13 | 10 | 13 | 10 | 8 | 14 | 143 | 133 | 69·7 | 64·8 |
| | Kistnampettah ... ... | 20 | 14 | 24 | 13 | 13 | 18 | 183 | 148 | 35·2 | 28·4 |
| | Thanampettah ... ... | 19 | 19 | 20 | 14 | 10 | 12 | 181 | 155 | 24·9 | 21·3 |
| | Total... | 173 | 118 | 123 | 103 | 132 | 137 | 1,637 | 1,362 | 39·4 | 32·8 |
| | General Total... | 1,476 | 1,096 | 1.350 | 1,053 | 1,244 | 1,257 | 15,527 | 13,365 | 39·0 | 33·6 |
| Hospitals. | Monegar Choultry Hospital* | 35 | 39 | 37 | 32 | 42 | 48 | 484 | 423 | 1136·1 | 992·9 |
| | General Hospital† ... | ... | 12 | ... | 26 | ... | 14 | 1 | 215 | ... | ... |
| | Lock Hospital ... | ... | 2 | ... | 1 | ... | ... | ... | 7 | ... | ... |
| | Hospital for Women and Children ... ... | ... | ... | ... | 10 | ... | 1 | ... | 40 | ... | ... |
| | Lying-in-Hospital ... | 130 | 6 | 108 | 2 | 124 | 1 | 978 | 19 | ... | ... |
| | Penitentiary Hospital ... | ... | ... | ... | ... | ... | 2 | ... | 10 | ... | ... |
| | Lunatic Asylum ... ... | ... | 2 | ... | 2 | ... | 3 | 1 | 32 | ... | ... |
| | Royapettah Hospital ... | ... | 1 | ... | 5 | ... | ... | ... | 58 | ... | ... |
| | Total... | 165 | 62 | 145 | 78 | 166 | 69 | 1,464 | 804 | ... | ... |
| | General Total... | 1,641 | 1,158 | 1,495 | 1,131 | 1,400 | 1,326 | 16,991 | 14,169 | 42·7 | 35·6 |

* Native Infirmary, Leper Hospital and Ramasawmy's Lying-in Hospital. † Regimental and Detail Hospitals.

MUNICIPAL OFFICE,
*Madras, 1st June 1883.*

A. T. ARUNDEL,
*President, Municipal Commission.*